

ROLLAMO

1956





University of Missouri-Rolla

050-101053832

CLOSED SHELF

LIBRARY
UNIVERSITY OF MISSOURI-ROLLA
ROLLA, MISSOURI 65401-0249


DEMCO

1378.118
mum
V.50 1956
C.13



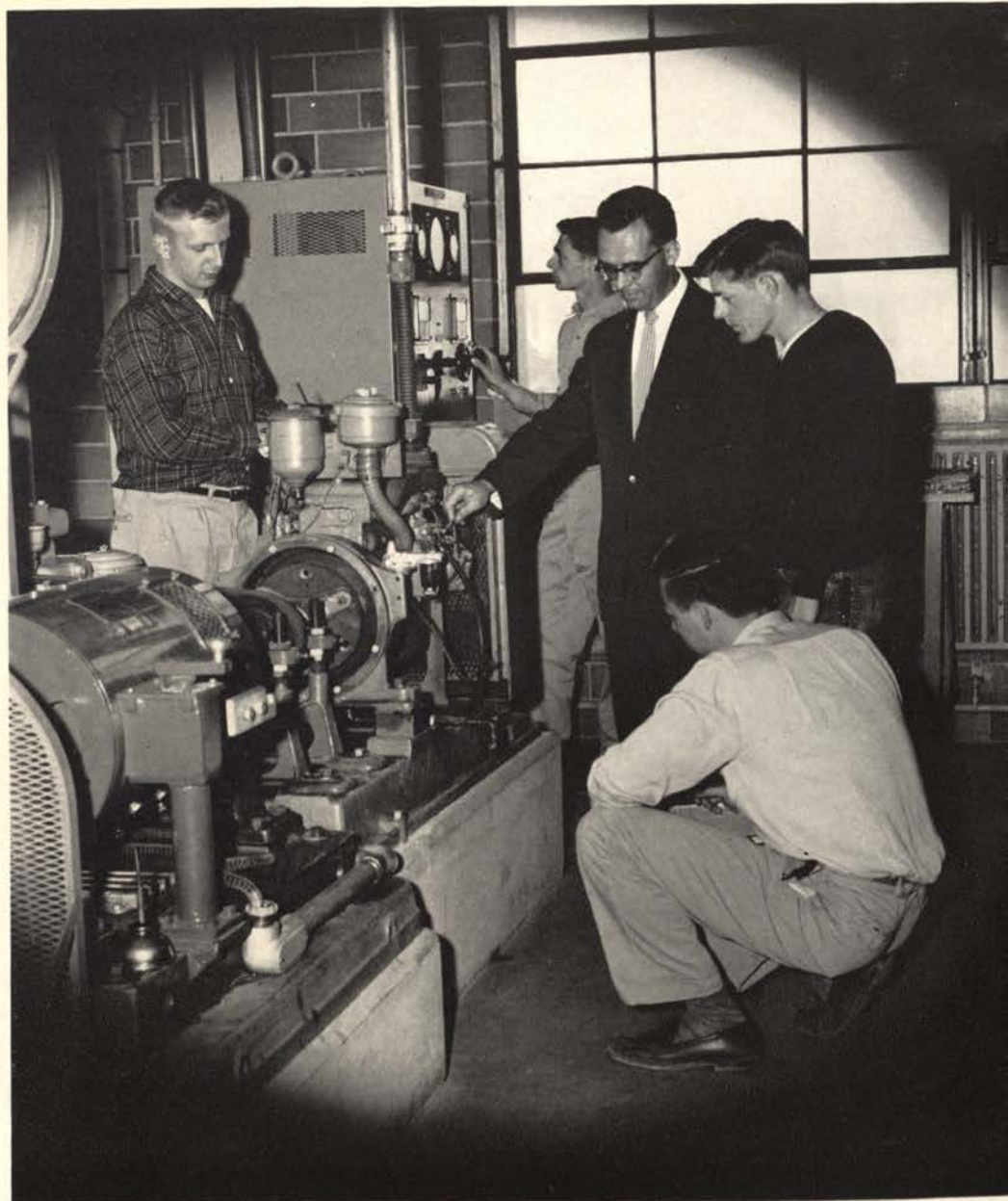
The Rollamo 1956

An annual publication
of the
Missouri School of Mines and Metallurgy
at Rolla, Missouri
May, 1956

87498

The Fiftieth Edition of the Rollamo

Students



Presented By

John J. Howard	Editor-in-Chief
William J. Zickel	Business Manager
Morton J. Mullins	Photographer
John H. Weber	Assistant Photographer

Today...

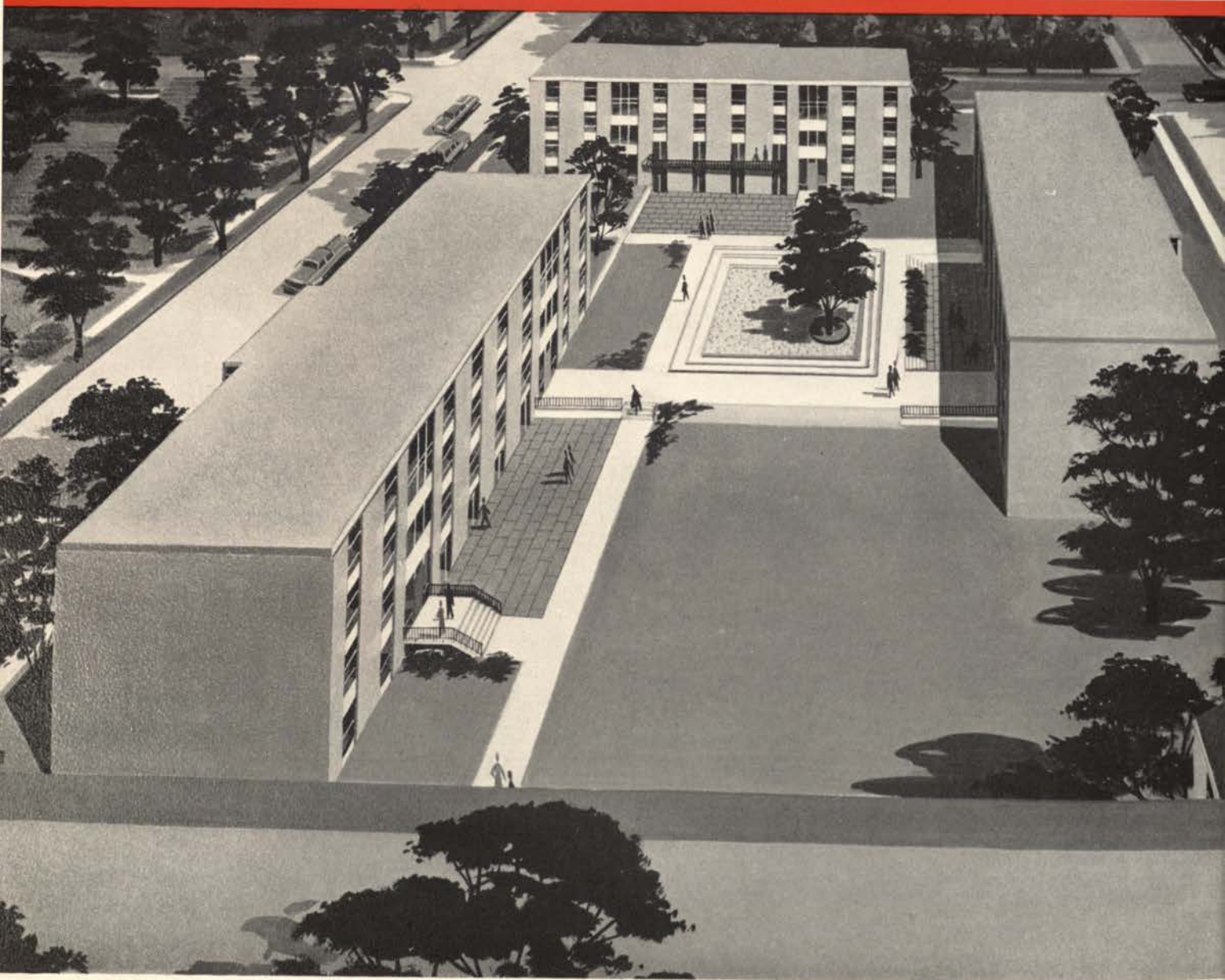
Engineers

Tomorrow

A GREAT drama unfolds before you as you turn the pages of this book and it has as its leading players—the students of today.

It will be these same individuals who will help to shape the world of tomorrow. The role in which they act will be that of technological men—the engineers of tomorrow.

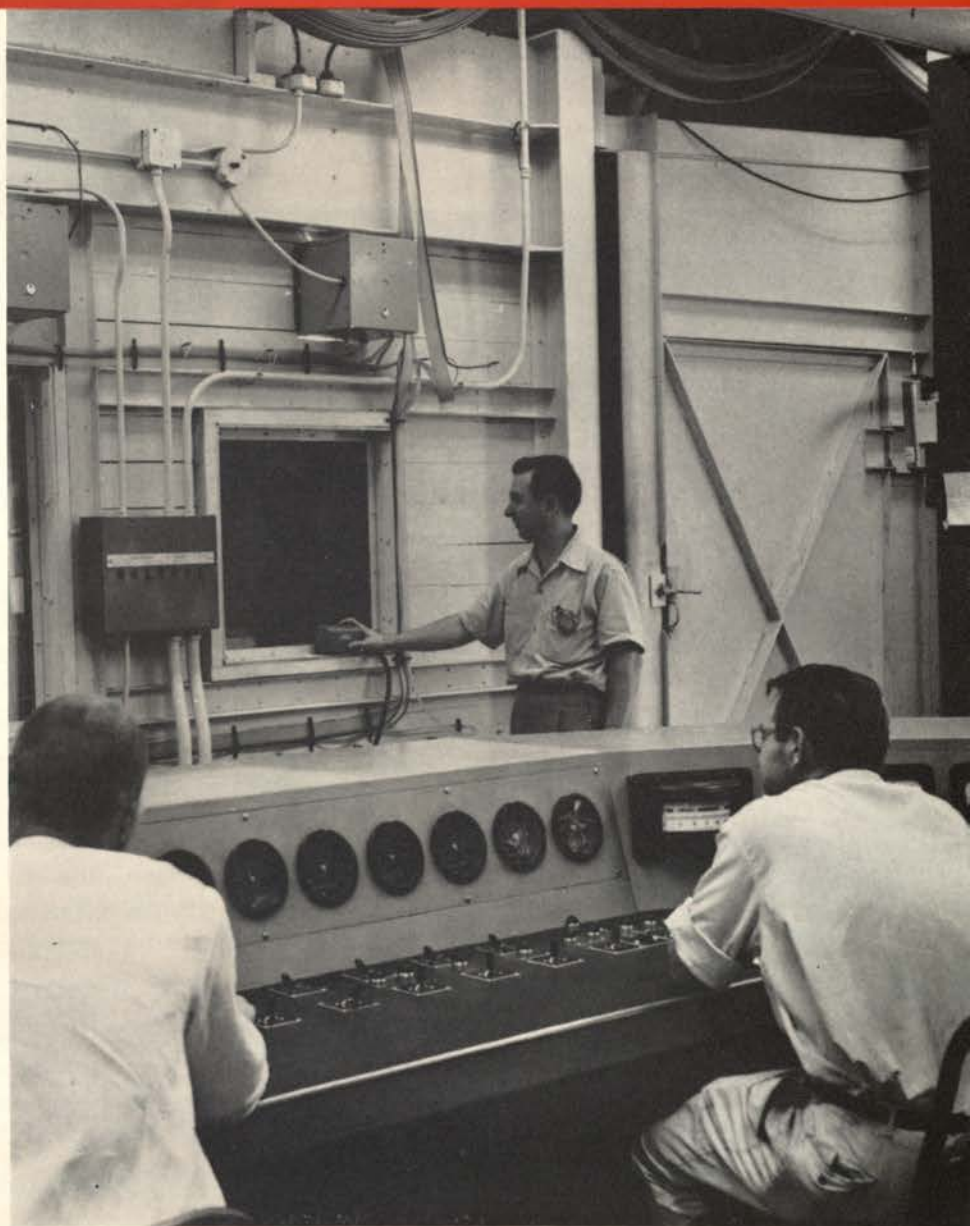




MSM Meets the Challenge

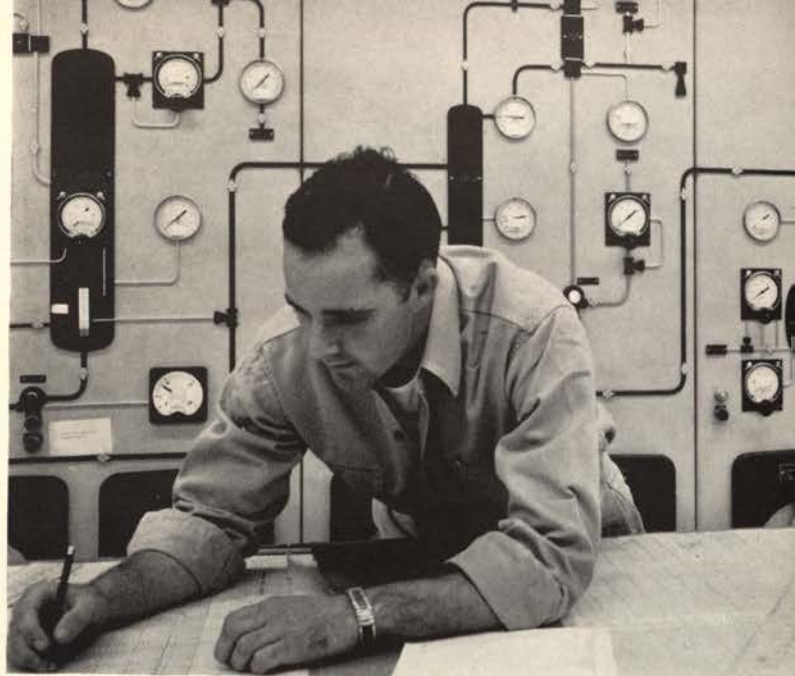
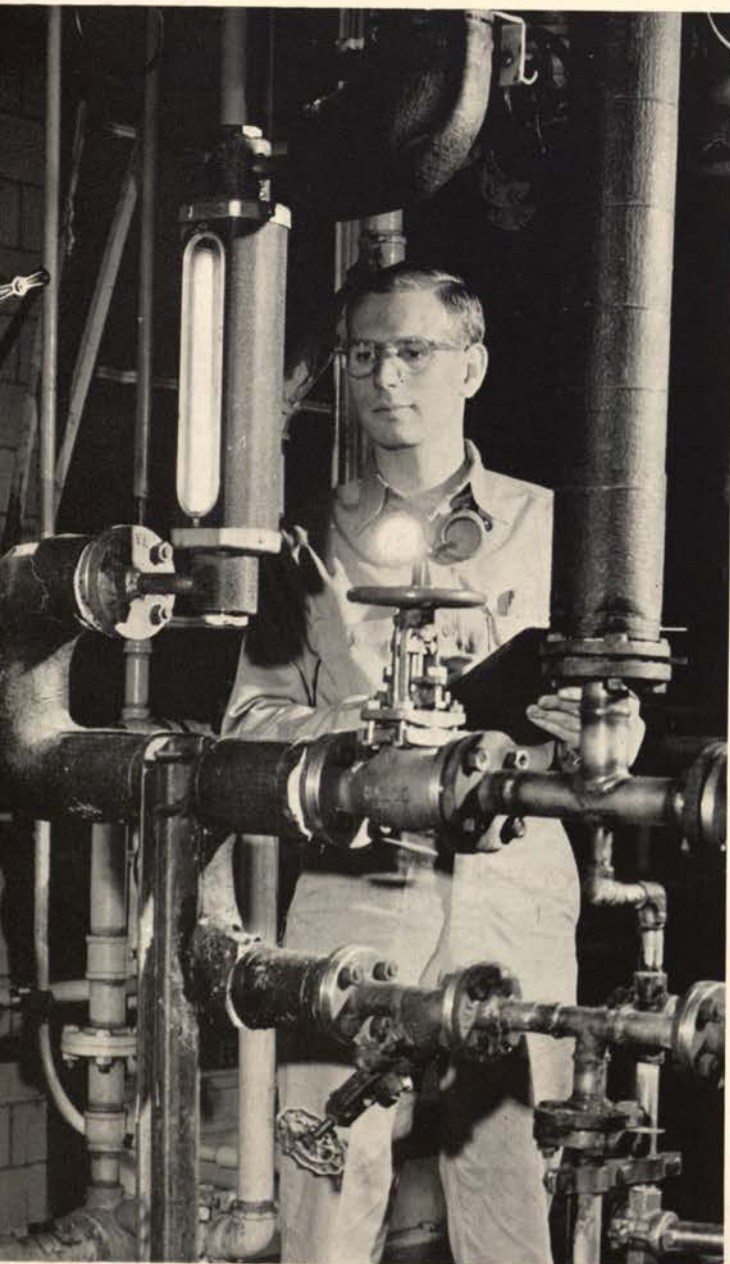
*T*HE Missouri School of Mines moves forward! These words and the architect's sketch of the three new dormitories, that are to be built on the same block as the present dormitory building, are indicative of the manner in which the school is preparing for the future. Construction of the dormitories, and a new student cafeteria on the same plot, is to begin immediately, and, it is hoped that these new buildings will be completed in time for the fall semester of 1956.

With the three and a half million dollars that the General Assembly of Missouri granted the school from the state's \$75 million bond issue, M.S.M. proposes to construct some direly needed buildings. Included in this proposed plan of construction are buildings for Electrical Engineering, Civil Engineering, and modern facilities for the Mathematics and Physics departments.



enge of the Next 50 Years

Dedicated



To The Next 50 Years

*D*URING the next 50 years the students and young engineers of today will be making their mark upon society.

With the coming of the jet age and automation, this era promises to become one of great advancement in the technological field and of continued prosperity to the country as a whole.

M.S.M. promises to make many contributions to these contemplated advancements. The coming era will see the school taking great strides forward in building construction and in modernization of the school facilities.

The long-awaited funds for new buildings appear to have finally become a reality and during the next 50 years M.S.M. will be among the world's greatest engineering schools—not only scholastically but materially as well.

Contents

Administration

8-45



Classes

46-87



Sports

88-109



Activities

110-165



Social

166-200

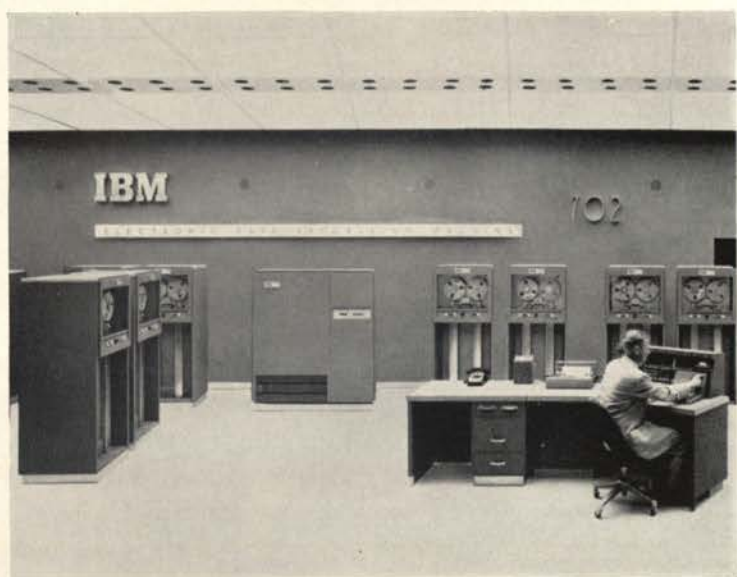


School Adminis



tration Today

Business
Administration
Tomorrow



The Fiftieth Edition of the Rollamo

President

School of Mines and Metallurgy
University of Missouri



Elmer Ellis

As the largest engineering school in the state, the School of Mines and Metallurgy is prepared, we believe, to assume its responsibility for manning a profession of critical importance in a difficult time. Education, next to war, is probably the most expensive activity of our society. We are often reminded today that education now runs a race with catastrophe. As a matter of fact, this has always been true with mankind striving to prepare each generation for the tasks that lie ahead. The great demand for persons with engineering training places upon all of us an ever-increasing pressure to expand our facilities as rapidly as possible. We will meet this challenge but will not sacrifice any of the high quality of education that has been maintained here.

This yearbook is in itself evidence of the fact that the School is a flourishing institution. I am sure all the friends and alumni of the School will enjoy it and will treasure it in years to come as a record of these days.

Board of Curators

The Board of Curators of the University of Missouri and the Missouri School of Mines and Metallurgy is composed of nine residents of the state of Missouri appointed by the Governor and confirmed by the State Senate. In order to insure a true representation not more than one man may be appointed from the same congressional district, and not more than five curators may belong to any one political party.

The term of service of the curators is six years, the terms of three members expiring every two years. Each member of the Board is eligible for reappointment when his term expires and thus some of the present members have many years of experience.

Each year, the members of the Board of Curators appoint three of their number to serve as the Executive Committee for the Missouri School of Mines and Metallurgy. This committee meets monthly for the purpose of auditing claims and attending to other such business given them by the



Board of Curators. James S. Bush is chairman of the present Executive Committee. The other two members are Oliver B. Ferguson and Mrs. Byron T. Shutz.



THE BOARD OF CURATORS OF THE UNIVERSITY OF MISSOURI

FIRST ROW: J. A. Daggs, Memphis; Mrs. Byron T. Shutz, Kansas City; James A. Finch, Jr., Cape Girardeau; Lester E. Cox, Springfield. SECOND ROW: Oliver B. Ferguson, Fredericktown; Randall R. Kitt, Chillicothe. NOT PICTURED: James S. Bush, St. Louis; Fred V. Heinkel, Columbia; Powell B. McHaney, Clayton.



DEAN CURTIS L. WILSON

Dean M.S.M., 1941.

B.S., 1916, Baltimore City College; E.M., 1920, Montana School of Mines; Ph.D., 1928, University of Goettingen; D.Eng., 1954, Washington University; D.Eng., 1955, Montana School of Mines.

Curtis L. Wilson

Dean, Missouri School of
Mines and Metallurgy

Dr. Curtis L. Wilson, Dean of Missouri School of Mines and Metallurgy, is one of the outstanding figures in the field of engineering today. He is a native of Baltimore, Maryland, and has received his education both in this country and abroad. Before coming to M.S.M. as Dean in 1941, he had worked in industry and taught at the Montana School of Mines. Aside from his honors as an administrator, he is also the author of a number of technical articles on research metallurgy and co-author of the book, "The Metallurgy of Copper", published in 1942.

Since coming to M.S.M., Dean Wilson has striven to uphold the high standards of this institution. Through his sound decisions and actions he has achieved this end.



Dean Wilson attending International Fellowship Banquet.



Dean's Residence.



Noel Hubbard

Registrar

When a new student enters our school, his record, from the date of his birth, is compiled in the office of the Registrar. After the student has graduated from school, his record continues. The man behind this complex file system is Noel Hubbard.

Mr. Hubbard has been with M.S.M. since 1923. Aside from his normal duties as Registrar, he finds time to take personal interest in the problems of the various students. M.S.M. is indeed fortunate in having such a commendable man on its staff.



Vernon Gevecker

Assistant Dean

Dean Gevecker and his office staff are asked to perform many services related to the welfare of the undergraduate student. He interprets and enforces the policy of the school with unparalleled zeal. Dean Gevecker, among other things, is also in charge of student counseling, the scholarship committee, coordination of extracurricular activities, and the presentation of certain scholarships and awards. Graduating seniors are thankful for his excellent work as head of the job placement service, in which he helps arrange all interviews with company representatives.



Paul R. Ponder

Assistant Registrar

Employed as Assistant Registrar this year at the Missouri School of Mines is Paul R. Ponder. Mr. Ponder is new at M.S.M., having just taken office in June. As a past principal of the high school at Montgomery City, Missouri, he has had previous experience in this type of work.

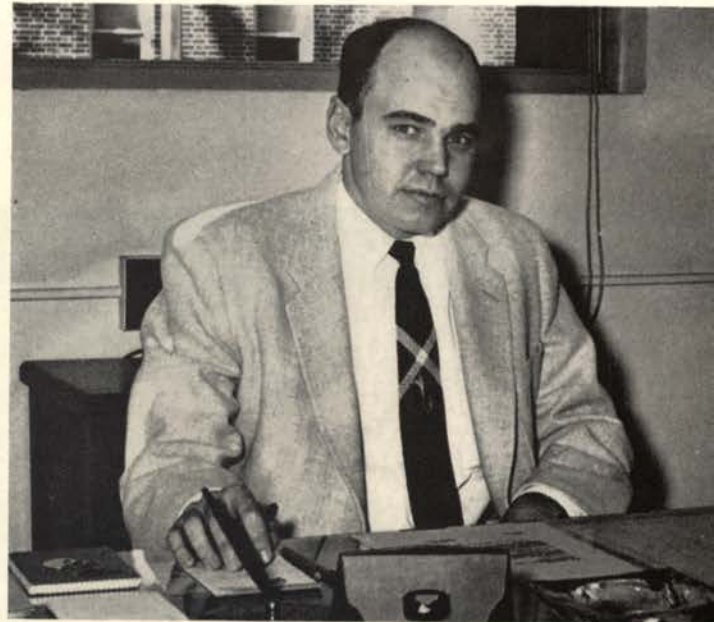
As the annual enrollment at M.S.M. increases, Mr. Ponder and his office will become even more important.

Emmett Klinkerman

Business Manager

Emmett Klinkerman comes to our school from the business office at Missouri University. Mr. Klinkerman began his career here in 1951 and then transferred to the business office of Missouri University in October of the same year. He returned to M.S.M. in September of 1954.

At the end of his second year here at M.S.M., Mr. Klinkerman, who is a World War II veteran of the U. S. Navy, has proven himself a very capable man.



Earl Randolph

Librarian

Earl J. Randolph came to M.S.M. in June, 1946 to take over as head of the Library. Having received his A.B. and A.M. in library science and a B.S. in chemistry, he is familiar with literature in the technical field.

Although little is heard about Mr. Randolph and his staff, they do a big job in maintaining the school library. Besides keeping records on the present stock of books, they also keep the library up-to-date with the world of engineering and other fields.



Ernest P. Hendrix

Superintendent of Buildings and Grounds

Thirteen years ago the School of Mines employed Mr. Ernest P. Hendrix as an electrician. His knowledge in this field earned him the title of "Superintendent of Buildings and Grounds". Mr. Hendrix has the essential job of acting as coordinator between the school and the contractor. The new buildings on our campus have kept this office intensely busy. Mr. Hendrix is often called upon to give professional guidance to building and grounds jobs which confront his maintenance crew.

M. S. M. Faculty



Metallurgy Faculty

SECOND ROW: Gould, Frad, Dr. Morris. FIRST ROW: Legsdin, Dr. Schlechten, Dr. Straumanis, Dr. Epelsheimer.



Civil Faculty

SIXTH ROW: Weddle, Senior. FIFTH ROW: McLeane, Harrawood. FOURTH ROW: J. Roberts, Stites. THIRD ROW: Muir, Best. SECOND ROW: J. K. Roberts, Capek. FIRST ROW: Carlton, Eshbaugh, Hershkowitz.



Physics Faculty

SECOND ROW: Jensen, Jones, Schoen, Dr. Pauls. FIRST ROW: Dr. Fuller, Cole, Dr. Bessey, Dr. Lund.

M. S. M. Faculty

Mechanical Faculty

Young, Kilpatrick, Beltz, Schowalter, Remington, Scofield, Chase, Dr. Miles.



Electrical Engineering Faculty

Skitek, Freeman, Tingley, Dr. Nolte, Bardon, DeWoody, Metcalf, Grimm, Lovett.



Mathematics Faculty

Riggs, Oeffner, Dr. Erkiletian, Reetz, Dr. Johnson, Dr. Owens, R. Daly, Lloyd, Rankin, Pagano, D. Daly, Lee, Dolney, Kerr.



M. S. M. Faculty



Engineering Drawing Faculty

SECOND ROW: Thompson, Christianson, Haines, Blevins. FIRST ROW: Vickers, Leitner, Butterfield, Swancutt.



Mining Faculty

SECOND ROW: Adler, Pettit, Schoeppel. FIRST ROW: Roston, Dr. Clark, Benner.



Geology Faculty

Bonorino, Doe, Dr. Grawe, Dr. Spreng, Morgan, Martin.

M. S. M. Faculty

Chemical Faculty

THIRD ROW: Dr. Hicks, Troutner, Knobloch. SECOND ROW: Dr. Russell, Dr. Brand, Dr. James, Martin. FIRST ROW: Dr. Webb, Dr. Schrenk, Dr. Conrad, Dr. Sutherland.



Humanities Faculty

SECOND ROW: Phillips, Sawyer, Garner, Steinmeyer, Christy. FIRST ROW: Cagg, Casteel, Lloyd, Murphy.

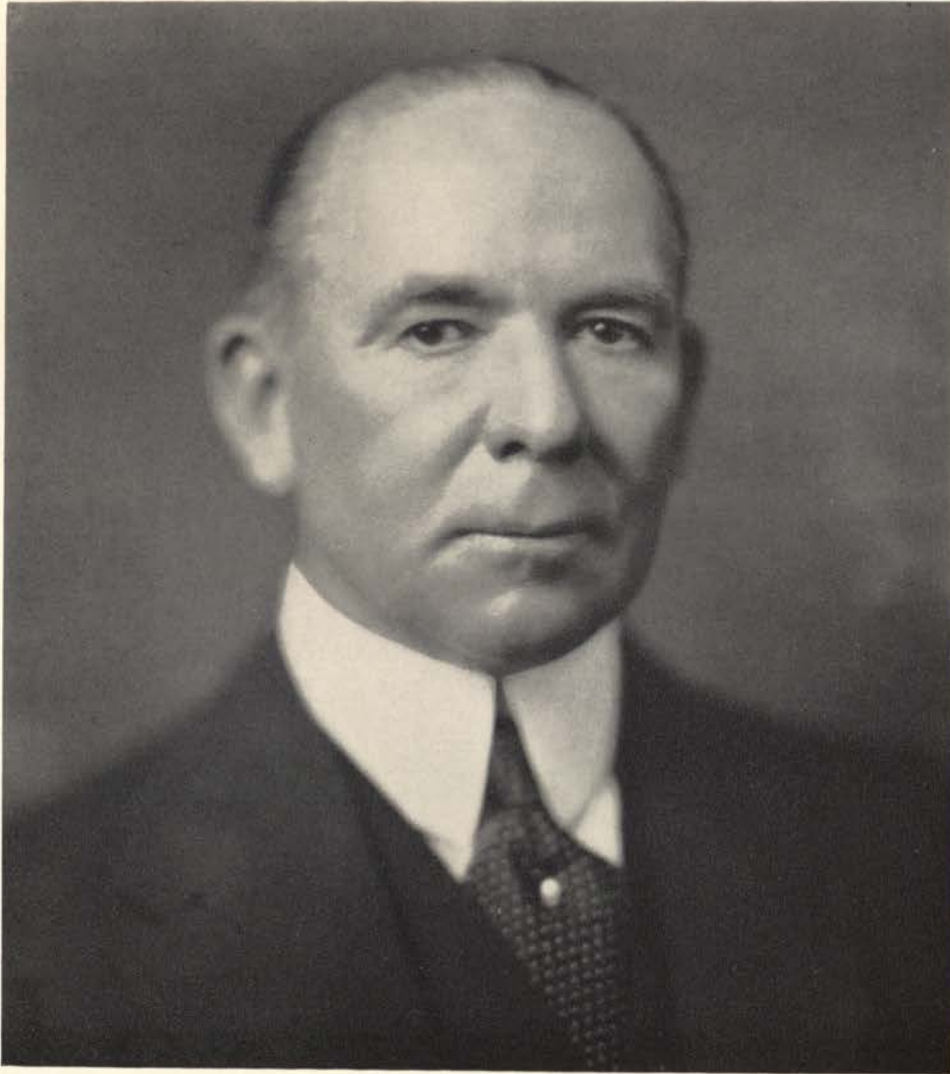


Mechanics Faculty

Baldwin, Davidson, Spilman, Schaefer, Miles, Hanson, Muhlbauer.



In Memoriam



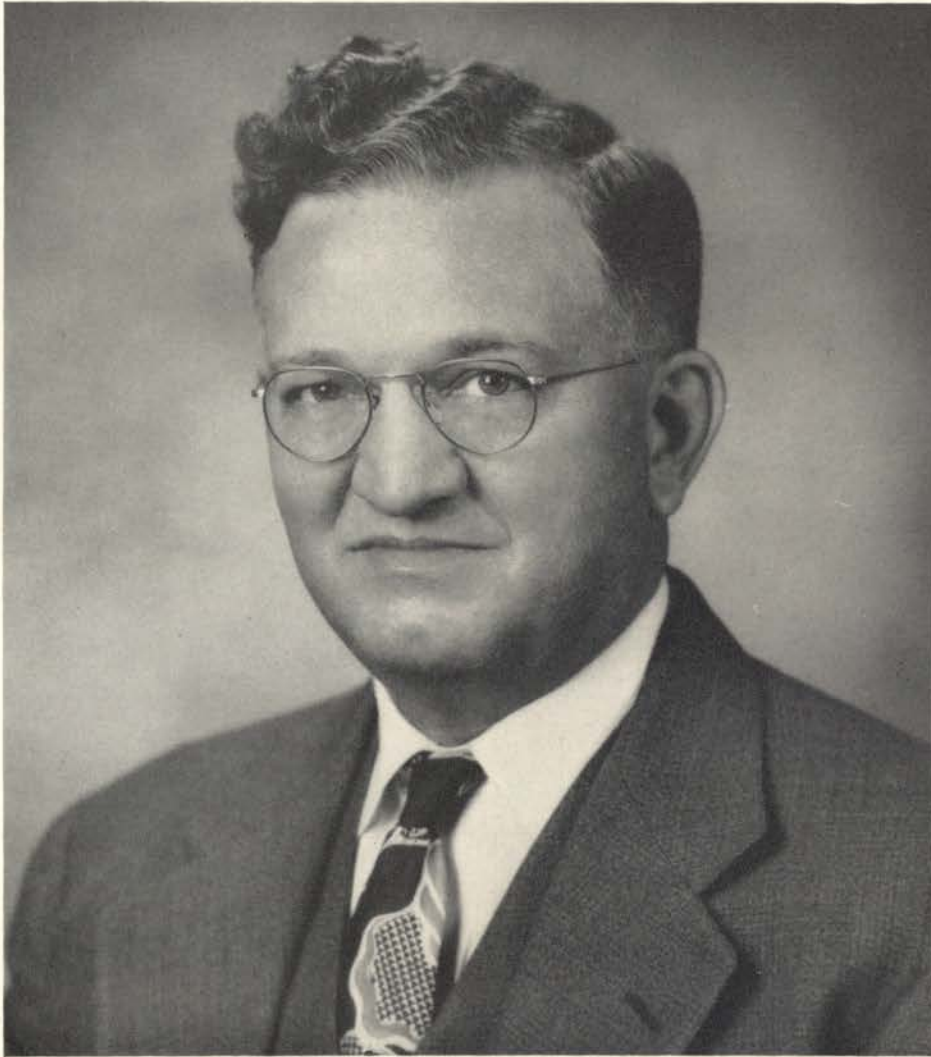
Dr. Daniel C. Jackling

On the 13th of March, 1956, one of M.S.M.'s most illustrious alumni, Dr. Daniel C. Jackling, passed away at his home in San Francisco, California. Dr. Jackling had long been recognized as one of the greatest American pioneers in the development of natural resources.

Dr. Jackling graduated from the School of Mines in 1892, and for a brief period taught in the Chemistry Department at M.S.M. Beginning his industrial career in Cripple Creek, Colorado, Dr. Jackling quickly made a name for himself by reforming the copper industry.

The name of Dr. Jackling will not be forgotten very easily by the Missouri School of Mines whose gymnasium bears the name, Jackling Gymnasium, in tribute to this great man who, by his outstanding work, brought an abundance of honor and glory to the school.

In Memoriam



Horace E. Horton

During the month of August, 1955, one of our former faculty members, Horace E. Horton, passed away. Mr. Horton came to M.S.M. in 1948 as an associate professor in the Electrical Engineering Department where he successfully taught until 1954 when, due to illness, he was forced to leave the faculty of the School of Mines.

Mr. Horton received his Bachelor of Science degree from the University of Arkansas in 1916. In 1947, after 31 years of employment in industry, Mr. Horton began his teaching career at the University of Arkansas where he served two years before coming to M.S.M.

Mr. Horton was a member of the Tau Beta Pi Honor Society and was also a member of several professional societies. While Mr. Horton did not serve on the M.S.M. faculty very long, we here at the School of Mines will not forget him very easily.



Mining Engineering Building.

Mining Engineering Department

Mining Engineering Department

As in the past, the Mining Department, under the direction of Dr. G. B. Clark, has remained one of the foremost departments here on the M.S.M. campus.

The Department of Mining Engineering has seen fit to present the undergraduate student with an opportunity to specialize in any one of three main courses of study, namely: mining—production and exploitation; mining geology—exploration and development of new mineral deposits and mineral evaluation; and petroleum engineering—discovery, development and refining of petroleum and natural gases.

The various courses offered under the aforementioned divisions exhibit careful planning by an unassuming faculty possessing extensive experience in industry.

The “Miners” hold forth in a very modern building. On the first floor is a display of models of various types of mines, screening plants, an aerial tramway, head frames, ore bins, types of timbering, rock drills mounted to show the details of their operation and mechanism, mine blasting tools and materials. The Petroleum Engineering Laboratory on the second floor affords adequate apparatus for testing petroleum products and determining the permeability and porosity of oil-bearing sand.

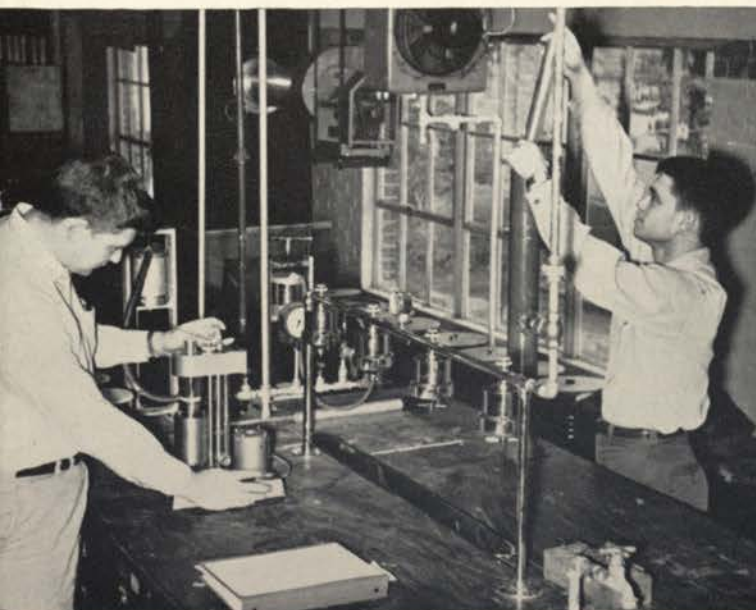
Laboratory facilities have been expressly designed for the study of problems which simulate those often confronted in modern industry. These include a full scale experimental mine and quarry plant located $1\frac{1}{2}$ miles from the campus.



GEORGE B. CLARK
Department Chairman

Professor of Mining Engineering, 1954.
B.S., 1935, M.S., 1946, University of Utah; E.M., 1949,
Ph.D., 1952, University of Illinois.

Determination of water content and mud cake thickness.



Core testing in Geo-mechanics.





Metallurgical Engineering Department

ALBERT W. SCHLECHTEN
Department Chairman

Professor of Metallurgical Engineering, 1946.
B.S. in Met. E., 1937, Montana School of Mines;
D.Sc., 1940, M.I.T.

Metallurgical Engineering Building.





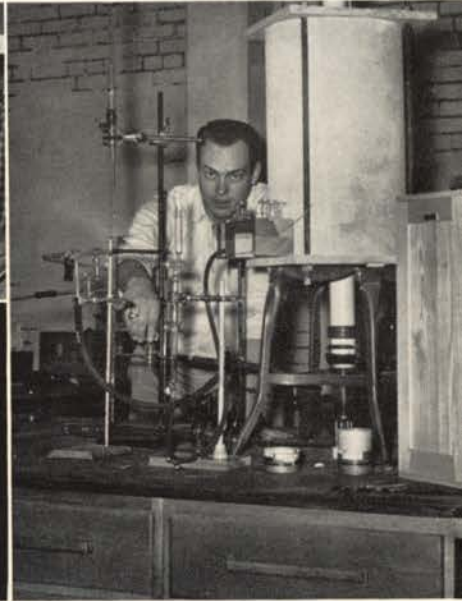
Removing molten metal from gas furnace.



Taking a hardness test on a metal specimen.



Testing the fluo-solids roaster.



"Ab" with a new process.

Metallurgical Engineering Department

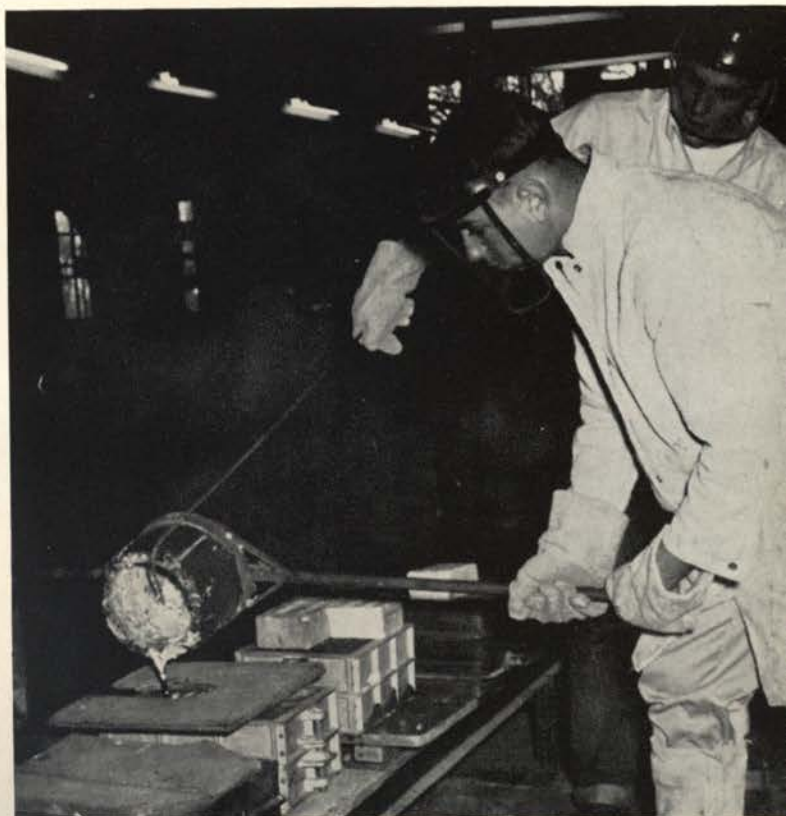
Metallurgy is that branch of engineering which employs the art and science of extracting the metals from ores and concentrates, refining of these metals, and fabricating both metals and alloys into useful shapes for utilization by mankind. Here at M.S.M. the student receives a thorough training in the theory and practical application to develop sufficient technique to assure usefulness for the graduate in his chosen profession.

In retrospect a graduate of the Metallurgy Department of the Missouri School of Mines finds his training has been thorough in the phases of engineering. As a graduate metallurgist he finds his interest centering about one of metallurgy's broad divisions, such as process metallurgy, foundry metallurgy, or mineral dressing.

The Missouri School of Mines is one of the few colleges in the country offering theory and practice in foundry metallurgy. The man who centers his interest about this division is trained to deal with the melting and casting properties of metals.

In the graduate field, work is being conducted in vacuum metallurgy and in the study of metals by X-ray diffraction methods. These and others constitute the extensive work being done by graduate students in the department.

Pouring the molten aluminum into a sand mold.



Civil Engineering Department

Civil Engineering is the oldest of the engineering professions. Civil Engineering at the Missouri School of Mines is divided into six main branches. These are Surveying and Geodesy, Transportation Engineering, Structural Engineering, Hydraulic Engineering, Sanitary Engineering, and Municipal Engineering.

The classroom lectures give the background knowledge with the laboratory and field work giving actual experience in the jobs to be done after leaving school. For example, in the courses in surveying, curves for highways are laid out, topographic maps are plotted, and elevations are determined in the same manner as in the field. The courses in hydraulics, structural and bridge designing give practice in designing structures and bridges for load stresses and work in determining power flow of liquids for work in particular jobs. The sanitary courses give practice in running cultures to check for harmful bacteria, practice and theory in disposal of waste much the same as a sanitary engineer in a city might have.



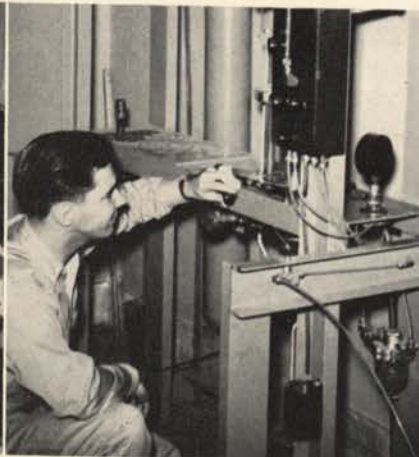
ERNEST W. CARLTON
Department Chairman

Professor of Structural Engineering, 1923, 1936.
B.S. in M.E., 1920, M.S. in Ind. Ed., 1926, Colorado
Agricultural College; B.S. in C.E., 1926, C.E., 1935,
Missouri School of Mines.

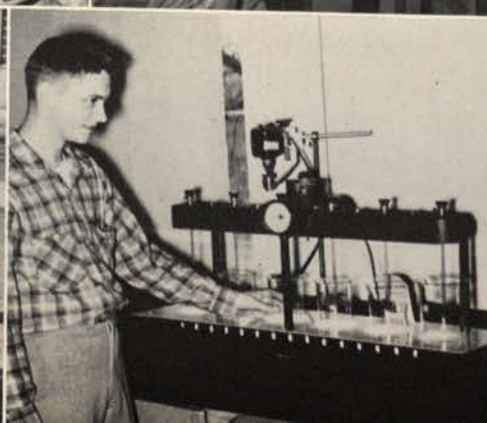
*Use of electronic strain gauge.
Practice with the level.*

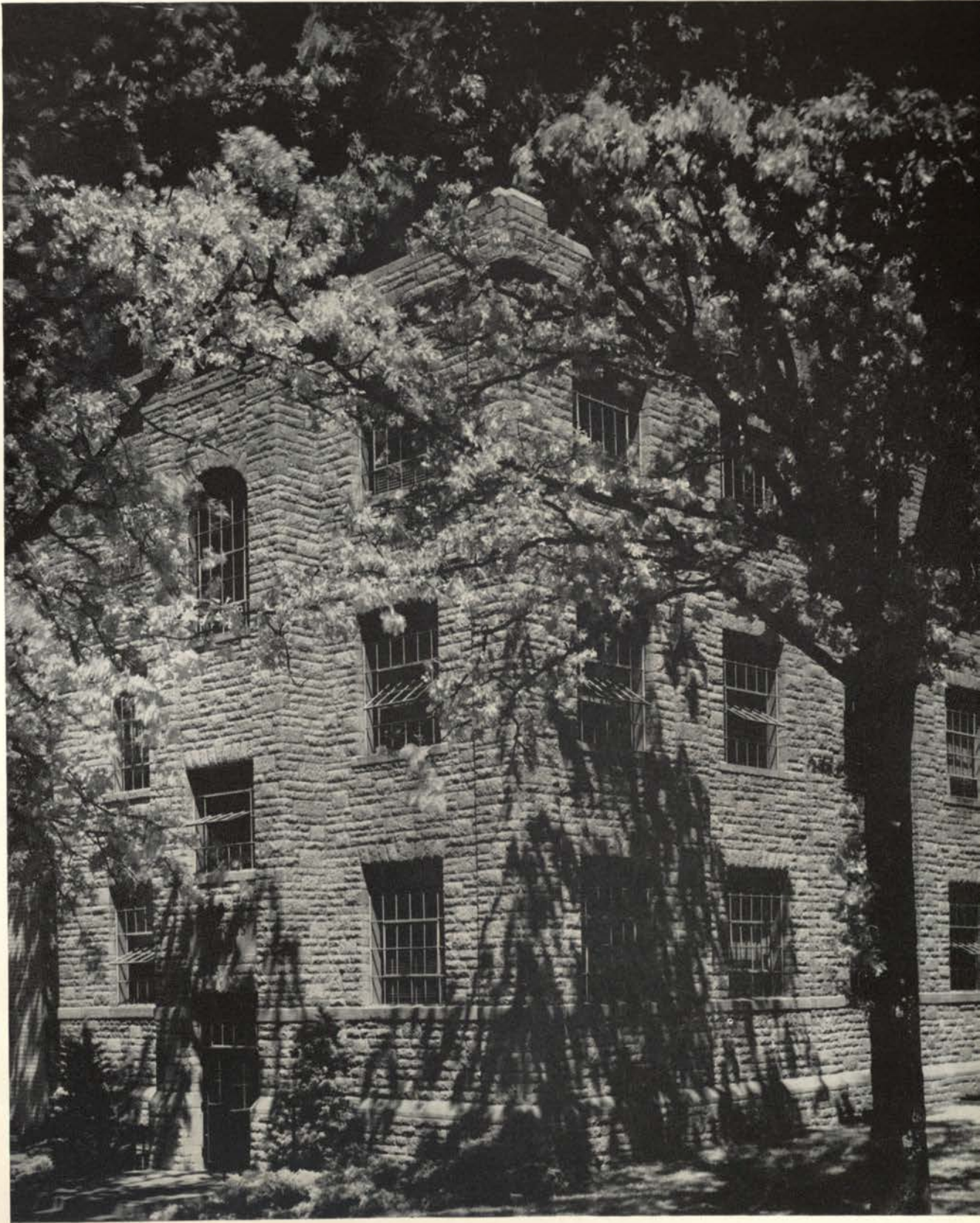


*Tri-axial testing machine.
Flocculent testing.*



*Establishing a bench mark.
Comparing field notes.*





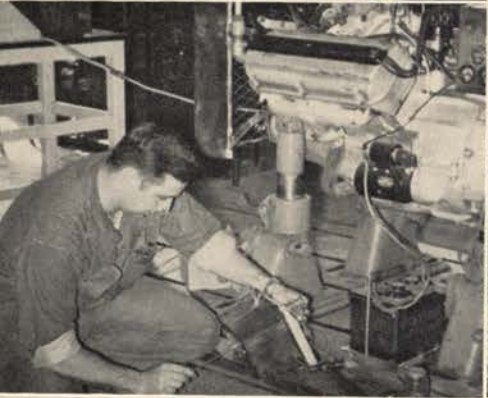
Harris Hall.

Civil Engineering Department



Drill press instructions.

Measuring kw input.



Cranking up the Chrysler.

Steam quality measurement.



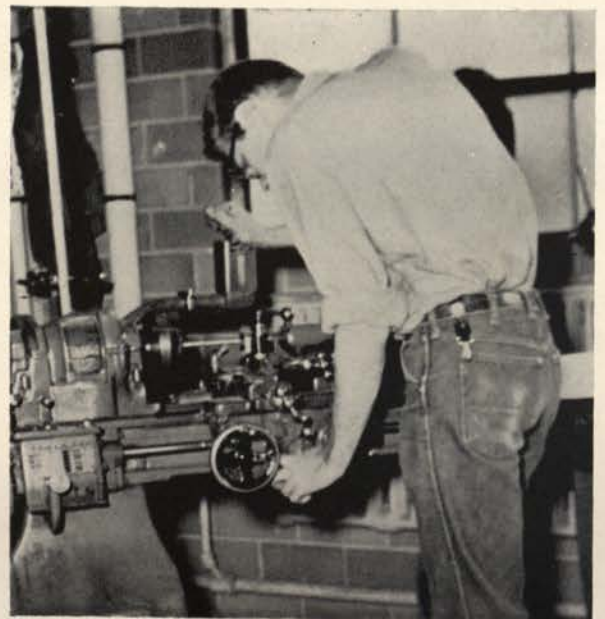
Striking an arc.

Bull session.

Mechanical Engineering Department

Mechanical Engineering is a large field and quite extensive in scope. There are numerous professional divisions such as: power plant design, machine design, shop practice, applied mechanics, refrigeration, air conditioning, etc. The mechanical engineering field is obviously too extensive to cover thoroughly in all its divisions in four years. The university curriculum for mechanical engineering students is therefore perhaps more fundamental and has less specialization than other engineering curricula. This enables the student to choose his option later in his college course or to change divisions later in life to conform to his interests or the trend of industrial progress.

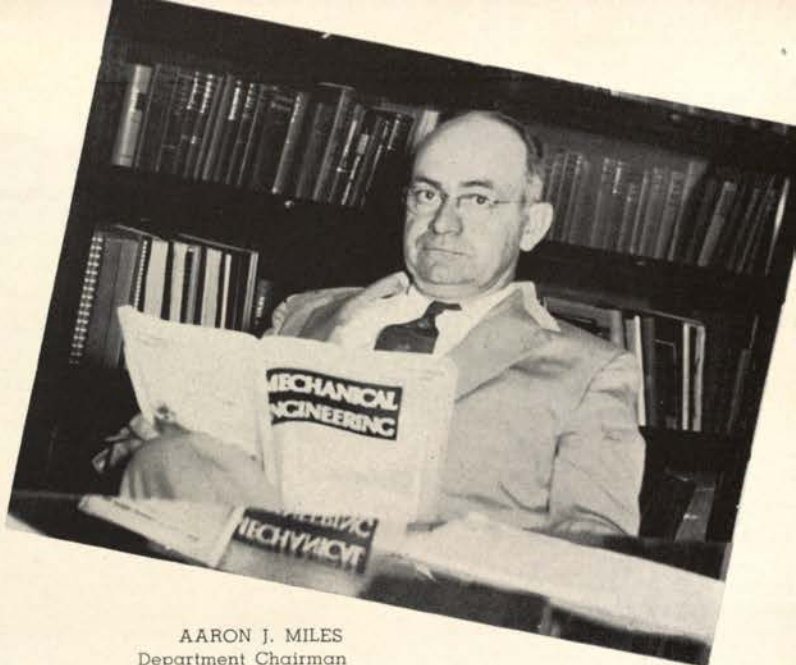
"Turning" on a lathe.



Mechanical Engineering Department

When a student reaches the latter part of his college career at the Missouri School of Mines, he may specialize in power plant design or machine design. The student may also take electives in the other divisions of mechanical engineering. The main option stressed by the department is power plant design for it ties up all of the basic courses in the heat and power fields.

It is the prime objective of this department to give the student a comprehensive training in the fundamentals of mechanical engineering which will be of practical use to him in almost any industry of his choosing.



AARON J. MILES
Department Chairman

Professor of Mechanical Engineering, 1930, 1943.
B.S., 1930, M.S., 1931, Missouri School of Mines;
ScD., 1935, Michigan.

Mechanical Engineering Building.

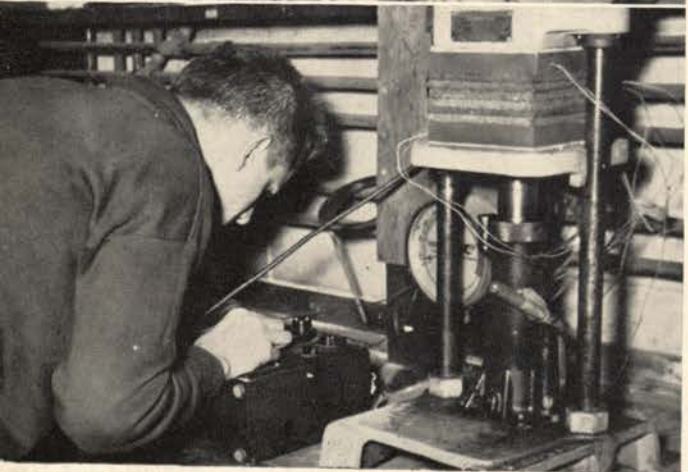
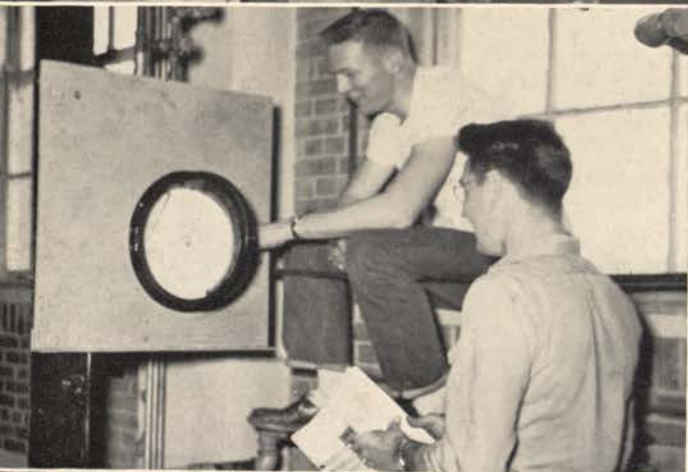


Chemical Engineering Department

The Chemical Engineering Department here on the M.S.M. campus, under the able leadership of Dr. Walter T. Schrenk, has made great strides in the past years in keeping up with new developments in industry.

The field of Chemical Engineering is the most diversified of all fields of engineering. Because of the importance of the field of chemical engineering in the advancement of the scientific world of today, it is also a rapidly expanding field. A graduate Chemical Engineer is qualified to assume a position in a large number of industries, such as: those manufacturing dyes, explosives, petroleum products, etc. The majority of the graduates in the curriculum find work in the laboratory, pilot plant, development, design, construction, plant operation, technical sales and administration, or enter the teaching profession.

Through the courses offered at M.S.M., the students are kept up to date on all the advances made in their particular field. In the laboratory work of their first two years, the students learn general methods and techniques which are being used in the chemical industry at the present time. Upon entering the last two years of college, they learn principles underlying the Chemical Engineering field. Finally, before each student is graduated he must obtain work in practice, thus adapting himself for the world of tomorrow.



*Titrating for R.O.
Unit Operations Lab.
Unsteady heat flow through cork slab.*



Cook book chemistry.



Chemical Engineering Building.

Chemical Engineering Department

The completion of the Chemical Engineering building enabled the department to install new equipment for new courses, provide space for conducting research projects, and stimulated graduate work at M.S.M. The graduate enrollment is now greater than it has ever been and several research projects are being conducted by graduates and members of the faculty.

WALTER T. SCHRENK
Department Chairman

Professor of Chemical Engineering, 1923, 1929.
B.S., 1915, Monmouth; M.S., 1919, Ph.D., 1922, Wisconsin.





Electrical Engineer

ISRAEL H. LOVETT
Department Chairman

Professor of Electrical Engineering, 1921, 1931.
B.S., 1914, M.I.T.; E.E., 1924, Missouri School of Mines;
M.S.E., 1928, Michigan.

Norwood Hall.



ing Department

Norwood Hall is the home of one of the largest departments on the campus—the Electrical Engineering Department. Many new opportunities in industry have created an increasing enrollment in this department. Every day new fields are opening up for electrical engineers.

The theory learned in the classrooms is used in the laboratory which presents fundamental electrical testing methods, as well as habits of accurate observation and experience in the preparation of technical reports.

The curriculum is so arranged that most of the required courses providing the basic fundamentals for all fields of electrical engineering are completed within the first three years. This arrangement permits the senior to select his courses from a large group of electives, thereby enabling him to concentrate his final efforts on the specific field in which he is interested.

The innumerable applications of electricity in all fields of engineering give rise to the need for training all types of engineers in the principles of electrical engineering. Consequently, considerable work in the department is concerned with various classroom and laboratory courses in the principles of electrical engineering for students whose major interests are in other branches of engineering.

Professor I. H. Lovett is in his seventh year as chairman of the department. He has been active on the chairman staff since 1921 and is familiar with its operations. He is very well liked by the students and gives all the students reliable advice.

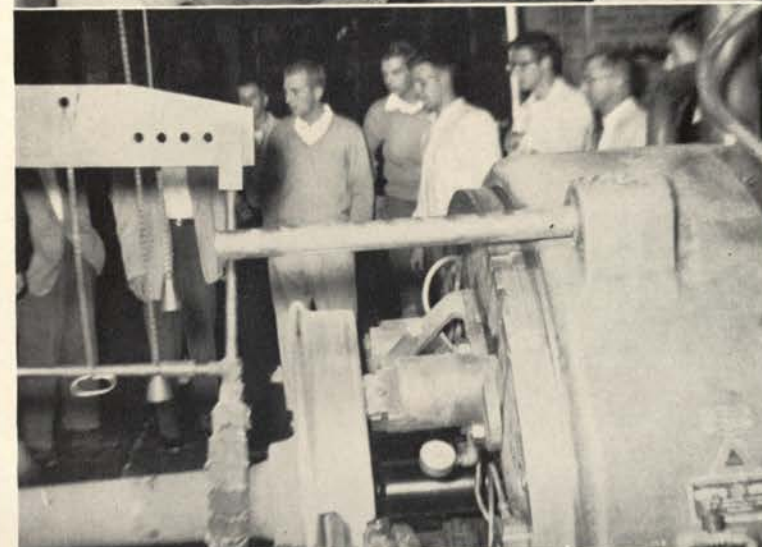
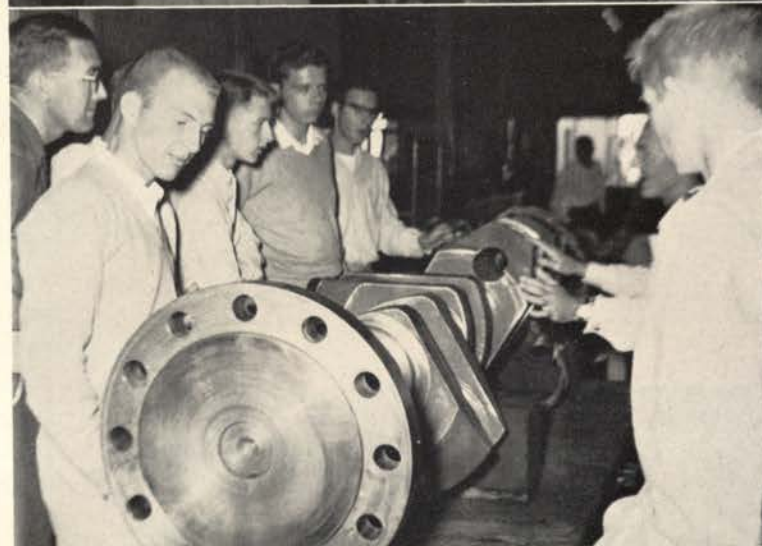
The space of the electrical department is very limited, but with the construction of the new laboratory building the electrical department is hoping for a little more room so that it may expand and buy more equipment. This would offer the required facilities needed for the department's expected growth.

On the inspection tour.

A diesel crankshaft.

Heavy machinery in industry.

Using the oscilloscope.





OLIVER R. GRAWE
Department Chairman

Professor of Geology, 1928, 1946.
A.B., 1922, M.S., 1924, Washington; Ph.D., 1927, Iowa.

Geology Department

The Geology Department, which deals with courses concerning the evolution of the earth and its inhabitants, presents a well-balanced curriculum under the direction of Dr. Oliver R. Grawe. Courses given in this department provide training in the principles of geology and in the applications of this science to ceramics, civil engineering, metallurgy, petroleum engineering, and mining.

Geology is particularly important to the miner and mining geologist. In the field of mining geology the student becomes acquainted with, and receives training in, the principles of making exploratory surveys for the discovery of mineral deposits and also becomes familiar with the appraisals and evaluations of mineral-bearing lands. As these activities depend primarily on an applied knowledge and proper interpretation of the geologic mode of occurrence of any deposit under consideration, a broad background is particularly important in the science of geology.

In the field of metallurgy, the separation of ores from waste rock is accomplished by making use of the differences between the physical and/or chemical properties of the two. Through the courses taught in geology the student is given practice in the systematic determination of minerals by means of their physical and chemical properties.

The Geology Department, however, does not serve only to complete the education of men in other fields but turns out a fine brand of "straight" geologists.



Classification of minerals.

Observing crystalline structure.



Ceramic Engineering Department

Ceramic Engineering is that branch of engineering concerning the manufacture of products utilized from non-metallic inorganic materials, the processing of which employs high temperature reactions.

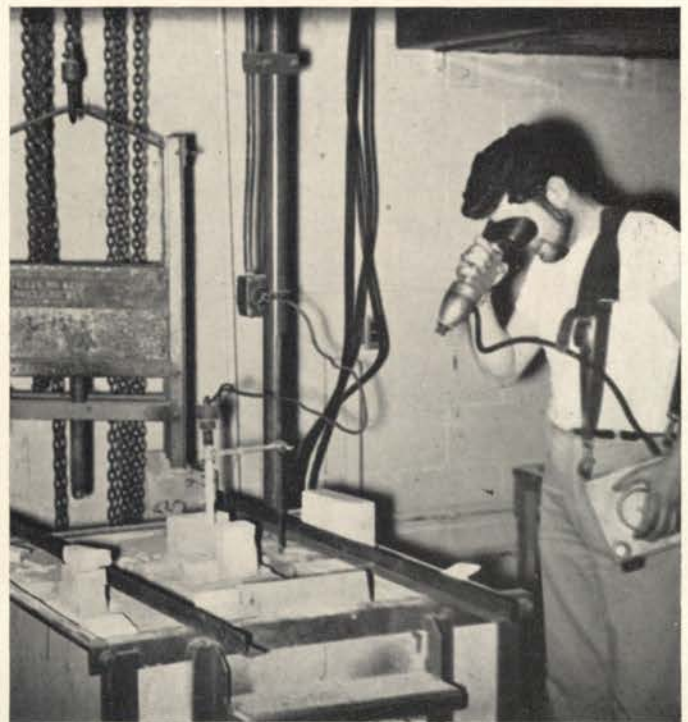
The curriculum of the Ceramic Department affords well-rounded study of the fundamental sciences and allied engineering subjects, as well as all branches of ceramic engineering. The course in ceramics features more laboratory work than the other departments on the campus, and particular emphasis is given to the study of clay and its products.

A prospective ceramist begins developing his technique by practical application of his classroom studies with the aid of semi-commercial equipment. The theory of firing and drying, nature of ceramic raw materials, pyrometry, and the physical properties of ceramic raw materials no longer remain entirely in the classroom. Special equipment, such as an X-ray machine, spectrophotometer, electric furnaces for P.C.E. tests, etc., are all employed to acquaint the student with modern methods of industry in developing and improving the technique and product.



THEODORE J. PLANJE
Department Chairman

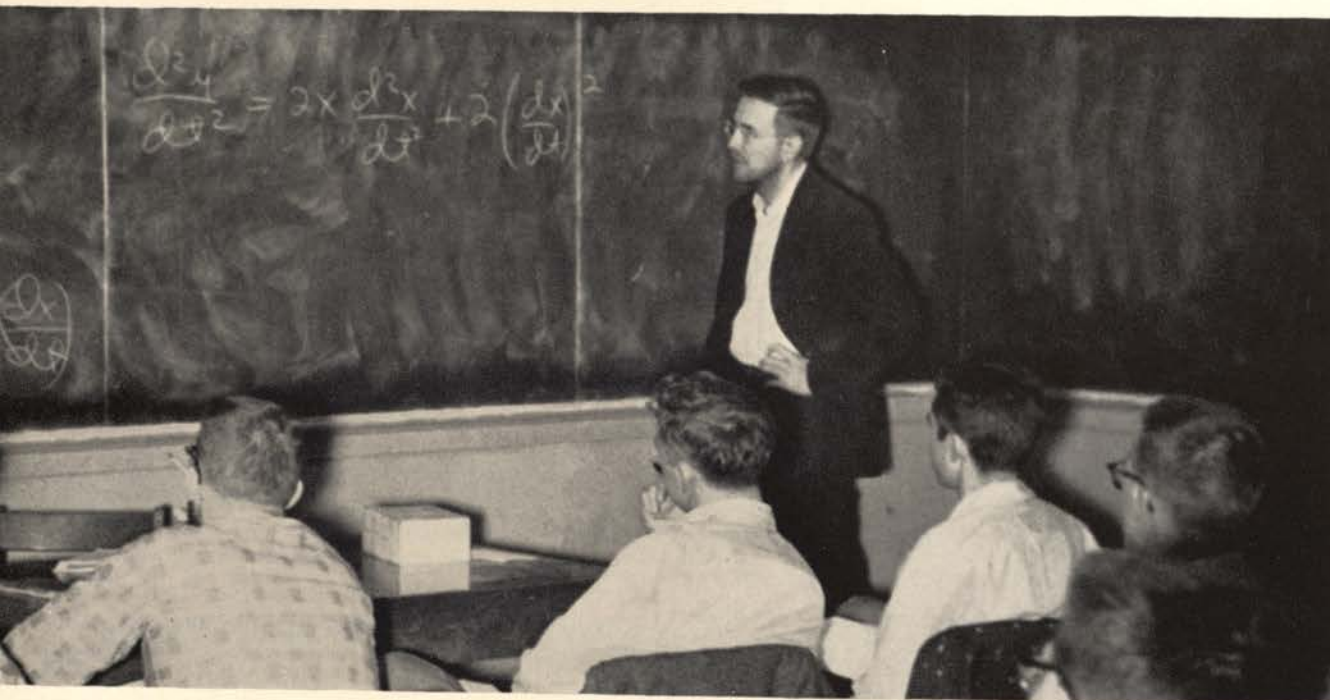
Associate Professor of Ceramic Engineering, 1946, 1951.
B.S. in Cer.E., 1940, Missouri School of Mines; Ph.D., 1950, Missouri.



Temperature check with optical pyrometer.



Recording the temperature.



It's something to think about.

Mathematics Department

Mathematics, the foundation of all science, is an important tool for all types of engineers. Without a keen knowledge of the subject of "math", no student could ever hope to develop into an engineering graduate. For this reason the Mathematics Department is the most important department on the campus. It is in this department where the basic fundamentals of the engineering profession are taught.

The student is first brought into contact with the fundamental principles involved in algebra and trigonometry. Having mastered these two courses, he then tackles the very difficult analytical geometry, which is something entirely new for the student. From here he continues into the higher mathematics by matching wits with differential and integral calculus. Calculus is said to be the backbone of engineering. Upon completion of calculus, many departments require that the student take differential equations, which is a course related to the solution of engineering problems by the use of higher math. The Mathematics Department also offers many other advanced math courses to round out the field of engineering.



ROLFE M. RANKIN
Department Chairman

Professor of Mathematics, 1922, 1946.
A.B., 1916, Maryville (Tennessee); A.M., 1922, Chicago;
B.S. in C.E., 1927, Missouri School of Mines.

Mathematics Department

Old Chemistry Building.



Humanities Department

The basic purposes of the Humanities Department are to turn out better engineers, to add to their training for a better democracy, and to increase their opportunities for the difficult job of linking together an engineer's education with the problems to be found in industry. Educators have come to realize that pure technical knowledge does not make a good engineer, but rather an intimate mixture of the cultural and technical is the desirable end.

This department is a service department which teaches twelve credit hours of required work in English, six credit hours of work in economics, and three credit hours of required work in American history for all curricula. In addition to the required courses, the department offers numerous electives in liberal arts subjects.

Heading the department and governing its duties is Professor S. H. Lloyd. He has held this position since 1946 and is well liked in this role by the students and faculty.



SAMUEL H. LLOYD
Department Chairman

Professor of Economics, 1921, 1946.
A.B., 1918, DePauw; M.S., 1921, Missouri School of Mines.

Expressive speech.



Sentences are full of thought.





Rolla Building.

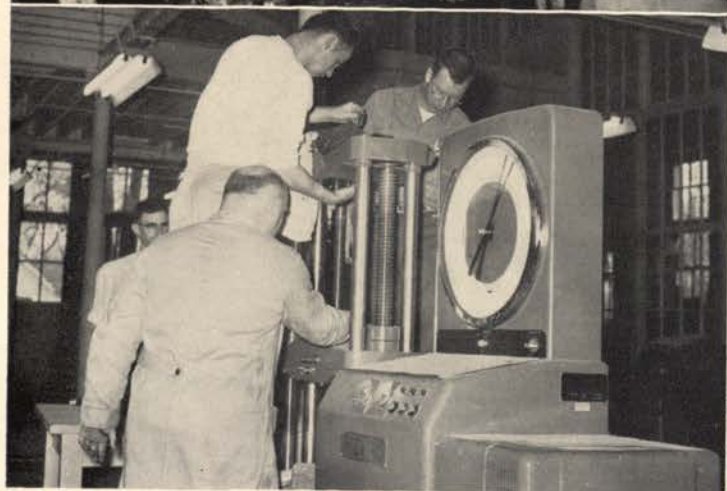
Humanities Department



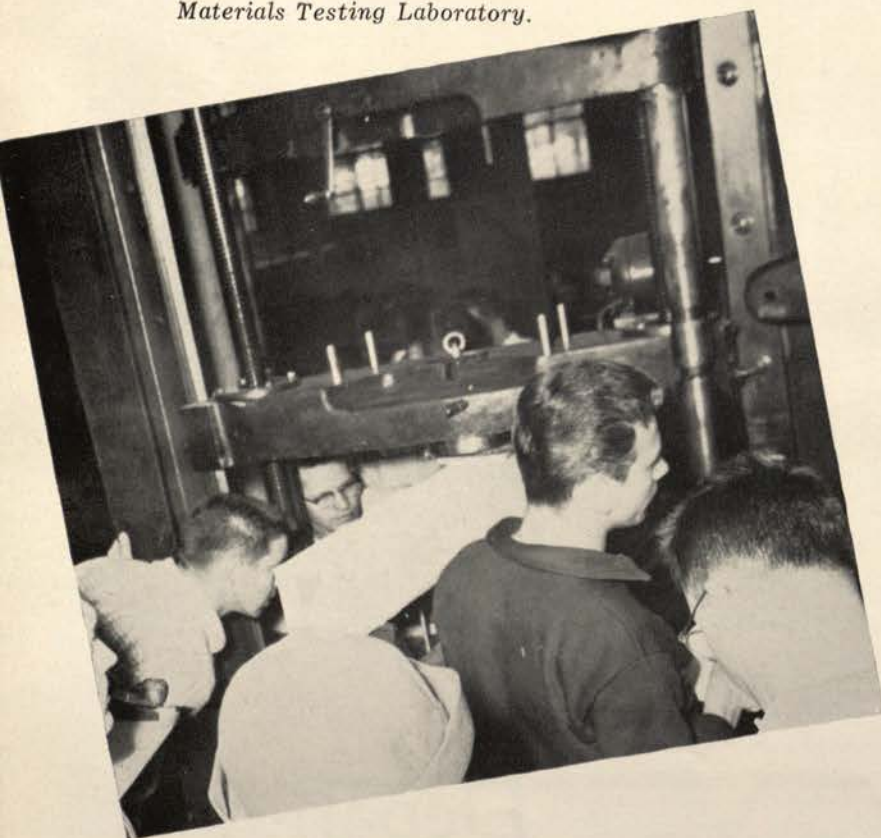
*This is welding?
Too much tension.*



*Testing the compression strength of concrete columns.
Compression on a concrete beam.*



Materials Testing Laboratory.



Mechanics Department

Mechanics is the science that deals with the effects of forces on bodies. Courses offered in this department are intended to combine the fundamental sciences, such as physics and mathematics, with the more practical courses taught in the advanced portion of the student's curriculum. The mechanics courses tend to form a bridge between the fundamental science and the application of the sciences to the solution of the everyday problems facing an engineer. It is required, therefore, that every student take the renowned courses, "Statics" and "Mechanics of Materials", while some curricula also require Dynamics and Materials Testing Lab. These courses are mainly concerned with the solution of structural problems the engineer encounters in almost any enterprise that he may enter.

Mechanics Department

ROBERT F. DAVIDSON
Department Chairman

Professor of Mechanics, 1946, 1953.
B.S. in C.E., 1941, M.S. in C.E., 1949,
Missouri School of Mines.



Old Metallurgy Building.





Engineering Drawing Department

LLOYD C. CHRISTIANSON
Department Chairman

Associate Professor of Engineering Drawing and Descriptive
Geometry, 1946.

B.A., 1925, Westminster; M.A., 1928, Missouri.

Engineering Drawing, the graphic language of the engineer, is not a language to be learned only by the few draftsmen who will be professional writers of it but should be understood by all connected with or interested in technical industry.

One of the basic requirements of an engineer is his ability to convey new ideas. This can usually be accomplished by a graphic or pictorial representation. Since there is a definite recognized procedure involved in presenting these representations, it is the aim of this department to present the underlying principles concerned in drafting work and at the same time to give enough practical drafting work to affix these principles in the student's mind.

So that each candidate for his particular degree may be more thoroughly indoctrinated with the aspects of his phase of engineering, the students in the advanced sections of engineering drawing are segregated as to curricula and specialized drawings of the subjects he is most likely to encounter are presented to him as projects. Examples of this are architectural drawings which the Civil Engineer encounters, mechanical drawing for all phases of Mechanical Engineering, and electrical layout designed for the needs of the Electrical Engineering student. With this foundation, the student should be able to do creditable professional drafting work.

Do all three views.



How did she get in here?

Physics Department

HAROLD Q. FULLER
Department Chairman

Professor of Physics, 1947.

A.B., 1928, Wabash; A.M., 1930, Ph.D., 1932, Illinois.



Focusing a light beam.



Recording the data.

Physics is a basic science. It deals chiefly with inanimate bodies and is concerned broadly with matter, energy, force, and motion. These concepts, together with the subsidiary sciences of mechanics, sound, heat, light, electricity, and magnetism are essential elements in the moulding of a career for the modern engineer or scientist.

Twelve credit hours of physics are required by each curriculum. These include both lecture and laboratory work, the first semester of which deals principally with mechanics and the second with electricity and magnetism. The lecture is primarily a discussion and demonstration of the theories of the science, and the lab is a practical application of these theories. The laboratory course is supplemented by lectures concerning the theory of measurements.

Students wishing to major in physics are required to take twenty-four or more hours in excess of the basic physics courses. One may also receive a Master of Science degree in Physics at M.S.M. by taking some advanced courses offered by the Physics Department. A Bachelor or Master of Science degree in Physics leads to excellent opportunities for advancement in industrial or research work.

The department, under the able leadership of Dr. Harold Q. Fuller and his assistants, possesses the necessary capabilities to provide our future engineers with the essentials needed to carve their future—the future of the modern world.



Military Department

OFFICERS

Second Row: Snodgrass, Maguire, Stewart. First Row: Dietsche, Downey, Hogan.



ENLISTED MEN

Second Row: Evans, Blair, Kingery, Roeth. First Row: Schaffer, Walker, McKelvey.



Instruction on use of grader.



Field practice with cal .30 light machine gun.

Military Department

The engineering unit of the ROTC was established on the M.S.M. campus in January, 1919. Since then it has been an extremely active organization, growing with the school. The purpose of the program is to procure and train a reserve of young men to serve as officers in the United States Army.

Under the provisions of the Morrill Act, the Missouri School of Mines is obligated to offer military training in its curriculum. All non-veteran students are required to take four semesters of basic military training. Upon completion the student has the option to either continue into the advanced military course with the aim of procuring a commission as a 2nd Lieutenant in the United States Army Reserve, or to withdraw from the Military Department. The advanced students receive a monthly subsistence allowance from the federal government.

The Military Staff is commanded by Col. Eugene Moyers, Professor of Military Science and Tactics, 1953. B.S. in E.E., 1929, Tennessee.



COL. EUGENE E. MOYERS
Department Chairman

Professor of Military Science and Tactics, 1953.
B.S. in E.E., 1929, Tennessee.



Construction of foot bridge.



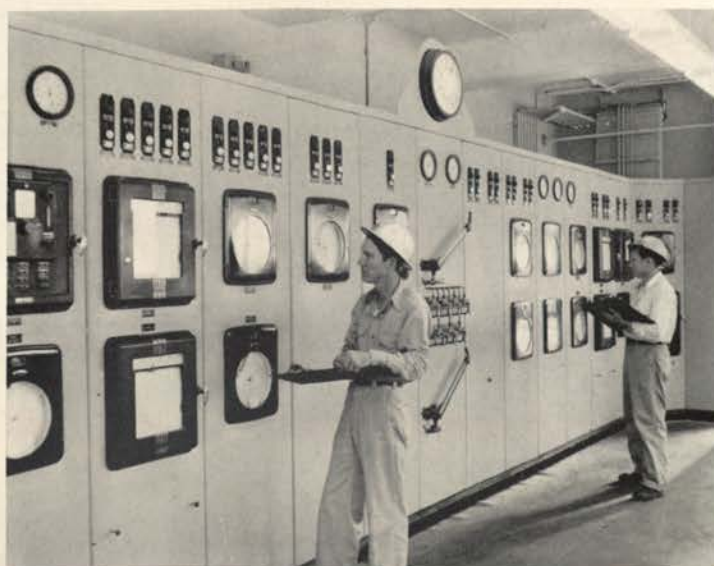
Cadet Kebel supervises building of steel treadway bridge.

Classes Today



Profession

Tomorrow



The Fiftieth Edition of the Rollamo

Senior Class

Allen, Lawrence E.....Mechanical.....Rolla, Mo.
Tech Club; ASME; SAE; APO; Wesley Foundation; Honor List.

Allen, Leslie S.....Electrical.....Webb City, Mo.
Eta Kappa Nu; Honor List; Transferred from Joplin Junior College.

Allison, Walter Hearst, Jr..Electrical..St. James, Mo.
Detonators; AICHe; Track, Varsity Award; "M" Club; AIEE.

Altheide, Charles R.....Chemical.....Hannibal, Mo.
Sigma Phi Epsilon; AICHe; Miner Board; Alpha Chi Sigma; Blue Key; Interfraternity Council.

Anderson, John R.Mechanical.... Springfield, Mo.
Tau Kappa Epsilon, Chaplain; St. Pat's Board.

Aslin, Chas. F.Mining-Petroleum.. Bloomfield, Mo.
Independents.

Atchinson, Henry R.....Civil.....Springfield, Mo.
Lambda Chi Alpha; ASCE; Theta Tau; Transferred from Drury College.

Atwell, Harold E.Electrical..... Rolla, Mo.
AIEE.

Auld, Robert F.....Mechanical.....Rochester, N. Y.
Lambda Chi Alpha; ASME; SAE; ROTC Band.

Barnard, Charles R.....Civil.....Oakland City, Ind.
Kappa Alpha, Sergeant-at-Arms, President; ASCE; MSM Rifle Club; Transferred from Oakland City College.

Barnes, Marvin G.....Electrical.....Potosi, Mo.
Tech Club; AIEE; Radio Club; Glee Club, Bass in Male Quartet; Independents; Transferred from South West Baptist College.

Baumgartner, George R....Electrical...St. Louis, Mo.
SAE; ASME; Pi Tau Sigma; SAME; Phi Kappa Phi Book Plate Award; Distinguished Military Student; Honor List.

Pre-Registration



Allen, L. E.
Altheide
Atchinson
Barnard

Allen, L. S.
Anderson
Atwell
Barnes

Allison
Aslin
Auld
Baumgartner

Baxter, Clyde W.Electrical..... Jackson, Mo.
Eta Kappa Nu; AIEE; Radio Club; Honor List.

Becker, James RichardMechanical..... Rolla, Mo.
MSM Dormitory Council; APO, President.

Beecher, Richard G.Chemical.... Kansas City, Mo.
Independents, Treasurer; Glee Club; AICHe; Mosamo, Board of Directors, Secretary; Student Council Alternate; Spelunkers, Vice President; MSM Dormitory Council; Alpha Chi Sigma; Rollamo Board; Blue Key; Gold Key Award; Tau Beta Pi; Glee Club, Key, Service Bar; Phi Kappa Phi Book Plate Award; Honor List.

Beghtol, LeRoy A.....Mining-Geology....Lombard, Ill.
Sigma Phi Epsilon, Secretary; AIME; Spelunkers; Gold Key Award; Sigma Gamma Epsilon; Magnolia Pet. Co. Scholarship; Honor List.

Nineteen Fifty-six

Bennett, William J.....Mechanical....Crystal City, Mo.
Triangle, Secretary; Rollamo Board; St. Pat's Board; SAE; Student Assistant, Registrar's Office.

Berger, Charles A.....Civil.....Affton, Mo.
Independents; Tech Club; MSM Rifle Club, Vice President, Varsity Award; ASCE; Student Assistant, Chemistry Dept.

Berkbigler, Roger L...Mechanical.. Crystal City, Mo.
ASME; SAE, Treasurer, Secretary; Pi Tau Sigma, Corresponding Secretary; Silver Key Award; Honor List.

Bess, James D.....Electrical.....St. Louis, Mo.
Pi Kappa Alpha, Secretary, Assistant Treasurer, President; AICHE; APO; AIEE, Refreshment Chairman; Newman Club; Theta Tau; Student Council; Treasurer of Junior Class; Blue Key; Student Assistant, Library; Honor List.

Borgerding, J. H...Mining-Geology..Marthasville, Mo.
Spelunkers; Newman Club, Treasurer; Shamrock Club, President; Student Assistant, Cafeteria, Mechanics Dept.; Curators Award; Honor List.

Boyd, Virgil C.Mechanical..... Webb City, Mo.
Tech Club; SAE; Honor List.

Brawley, J. MaxChemical..... Ellington, Mo.
Tech Club; ROTC Band; APO; AICHE; Alphi Chi Sigma; Spelunkers.

Briceno, Jorge J.....Science-Geology....Trujillo, Ven.
International Fellowship; Asiatic Petroleum Corp. Scholarship; Transferred from Central University of Venezuela.

Brown, Donald D.....Mechanical.....Chillicothe, Mo.
MSM Dormitory Council, Alternate; ASME; Rollamo Board; Shamrock Club; Pi Tau Sigma; Honor List; Phi Kappa Phi Book Plate Award.

Bruce, Robert W.....Mining-Geology....St. Louis, Mo.
Independents; Tech Club; Varsity Swimming; "M" Club; Theta Tau; Student Assistant, Physical Education Dept.

Bunney, Earl.....Electrical.....Tonkawa, Okla.
AIEE, Program Chairman; Eta Kappa Nu; Blue Key; Varsity Rifle Club; Student Assistant, EE Dept.; Honor List; Phi Kappa Phi Book Plate Award; Silver Key Award.

Burleson, Otto L.....Civil.....West Plains, Mo.
Theta Kappa Phi; AIEE; Miner Board; Rollamo Board.

Calhoon, Richard M.....Mechanical....Maplewood, Mo.
Kappa Sigma; Rollamo Board; SAE.

Campbell, Lowell G.Electrical..... Rolla, Mo.
Eta Kappa Nu; AIEE; Silver Key Award; Phi Kappa Phi Book Plate Award; Honor List.

Baxter
Berkbigler
Brown

Becker
Bess
Bruce

Beecher
Borgerding
Bunney

Beghtol
Boyd
Burleson

Bennett
Brawley
Calhoon

Berger
Briceno
Campbell





Capek
Cobb
Davis

Carpenter
Cole
Dewitt

Casteel
Couch
Dillon

Celiberti
Cowan
Dombrosky

Chapman
Custer
Dyess

Chaudhuri
Damerval
Eberle

Senior Class

Capek, Frank J.....Civil.....Rolla, Mo.
ASCE; Theta Tau.

Carpenter, B. N...Mining-Geology..Bloomfield, Nebr.
Kappa Alpha, Corresponding Secretary, President, Treasurer; Glee Club; Petroleum Club; AIMME; Spelunkers; Sigma Gamma Epsilon; Student Assistant, Mining Dept.; Tau Beta Pi; Gold Key Award; J. H. Steinmesch Award; Phi Kappa Phi Book Plate Award; Honor List.

Casteel, Gerald R.Electrical..... Princeton, Mo.
Kappa Alpha, Assistant Treasurer, Vice President, Corresponding Secretary; AIEE; ROTC Band; Interfraternity Council; Blue Key; Curators Award; Honor List.

Celiberti, Frank P.....Chemical.....New York, N. Y.
Pi Kappa Alpha; AIChE; Rollamo Board; Newman Club, President.

Chapman, Dale E.....Chemical.....Jennings, Mo.
Kappa Sigma, Secretary, Vice President; AIChE; Miner Board; Secretary of Sophomore Class; Blue Key; Student Council; Theta Tau; Rollamo Board, Literary Editor; St. Louis Science and Fair Award; Rollamo Board Award; Phi Kappa Phi Book Plate Award; Honor List.

Chaudhuri, Sibdas.....Metallurgy.....Burdvean, India
Transferred from Burdwan Raj College.

Cobb, Robert F.....Mining-Geology.....Rolla, Mo.
Independents; Tech Club; Spelunkers; St. Pat's Board; C. L. Lake Geology Society.

Cole, Carl D.....Civil.....Granby, Mo.
ASCE.

Couch, Patrick S.....Civil.....Jefferson City, Mo.
Independents; Engineers Club; Transferred from Christian Brothers College.

Cowan, R. W...Mining-Petroleum..West Plains, Mo.
Honor List.

Custer, C. Robert.....Chemical.....Kansas City, Mo.
Sigma Phi Epsilon; AIChE, Gold Key Award; Alpha Chi Sigma; Student Assistant, Chemistry Dept.; Transferred from Kansas City Junior College.

Damerval, Frank B.....Chemical.....St. Louis, Mo.
Sigma Nu; Photo Club; Student Assistant, Registrar's Office; AIChE; Alpha Chi Sigma, Recorder; Curators Award.

Davis, Bobby E.....Mining-Geology.....Cabool, Mo.
Tech Club; Spelunkers; Honor List.

DeWitt, Carl L.....Civil.....Mill Creek, Ill.
ASCE; Chi Epsilon; Honor List.

Dillon, Joseph B.Civil.....Springfield, Mo.

Dombrosky, Edward P...Electrical..Granite City, Ill.
Triangle; Student Council Alternate; Student Assistant, EE Dept.; Rollamo Board; Phi Kappa Phi Book Plate Award; Honor List.

Nineteen Fifty-six

Dyess, Ronald T.Electrical..... Affton, Mo.
Tech Club; AIEE; Honor List.

Eberle, Robert D.Mechanical.....St. Joseph, Mo.
Independents; ASME; Transferred from St. Joseph Junior College.

Edmonds, David G.Civil..... Lebanon, Mo.
Kappa Alpha; ASCE; Theta Tau, President; Honor List; Curators Award.

Edmonds
Emery
Estep
Fiala

Eldridge
Enslow
Fard
Fussell

Ellis
Escott
Feemster
Gartland



"Civil" Lab.

Eldridge, Howard B.Mechanical..... Rolla, Mo.
Sigma Phi Epsilon.

Ellis, Guy F.Mechanical.....Purdy, Mo.
Kappa Sigma, Treasurer; Honor List; Curators Award; Foundry Educational Foundation Scholarship.

Emery, J. R.Mining-Petroleum.. Celle, W. Germany
Independents; AIMME; Photo Club; Sigma Nu; Transferred from Ventana Junior College.

Enslow, Kenneth W.Mechanical..... Helena, Mo.
Engineers Club, Board of Controls; ASME; SAE; Pi Tau Sigma; SAME, Junior Award; Phi Kappa Phi Book Plate Award; Tau Beta Pi; Honor List; Curators Award.

Escott, Kenneth G.Mechanical.. University City, Mo.
Independents; AIMME; Glee Club; Rollamo Board; Spe-lunkers; Honor List.

Estep, Willie F.Science-Physics.. Jefferson City, Mo.
Triangle, Corresponding Secretary; Rollamo Board; Honor List.

Fard, Mehdi, R.Chemical-Petroleum.. Tehran, Iran
Theta Xi; Petroleum Club; International Fellowship, Treasurer; Honor List.

Feemster, John R.Mechanical.....Fornfelt, Mo.
Tau Kappa Epsilon, Chaplain; ASME; ROTC Band; Transferred from Southeast State College.

Fiala, Neil A.Mechanical.....St. Louis, Mo.
Engineers Club; SAE; Varsity Basketball; "M" Club; Newman Club; Pi Tau Sigma; Honor List; Transferred from Southeast State College.

Fussell, Larry N.Chemical.....East Prairie, Mo.
Engineers Club; Mosamo, Treasurer, President; Esperanto Club, President; Alpha Chi Sigma; AIChE; Blue Key; Student Assistant, Chemistry Department, Cafeteria; Tau Beta Pi, Secretary; Physics Award; AIChE Scholarship Award; General Electric Engineers Award; Phi Kappa Phi Book Plate Award; Curators Award; Student Educational Loan Foundation Scholarship Award; Tau Beta Pi Outstanding Freshman Award; Mosamo Award; Honor List.

Gartland, Wm. A.Mechanical.. Richmond Hgts, Mo.
Kappa Sigma, Guard, President; SAE; Miner Board, Circulation Manager; Newman Club, Secretary, Vice President; ASME; Theta Tau, Secretary.

Senior Class

Giffin, Billy J.Metallurgy..... Steepleville, Ill.
Tau Kappa Epsilon; ASCE; ASM; Wesley Foundation; AFS,
Program Chairman.

Gillham, Ronald F.Mechanical....Hendrickson, Mo.
Independents; Engineers Club, Freshman Pusher; SAE,
Treasurer; Sigma Pi Sigma; ASME; Pi Tau Sigma; Blue
Key; Tau Beta Pi; Phi Kappa Phi Book Plate Award; Gold
Key Award; Honor List.

Glaser, Carl W.Electrical..... Chesterfield, Mo.
Kappa Sigma, Guard, Scribe; AIEE; Rollamo Board; Eta
Kappa Nu; Curators Award; Honor List.

Glasscock, F. M.Mining-Petroleum..... Hayti, Mo.
Independents, Board of Governors; Dormitory Council.

Glessner, Clayton M.Metallurgy....Grandview, Mo.
Tech Club; Wesley Foundation; AFS.

Gramlich, Paul F.Electrical.....Belleville, Ill.
Engineers Club; Sigma Pi, President, Corresponding Sec-
retary; First Councilor; AIEE; Blue Key; Phi Kappa Phi Book
Plate Award; Eta Kappa Nu, Vice President; Honor List.

Gratz, George O.Mining-Geology....Danbury, Conn.
Lambda Chi Alpha, President; SAE; International Fellow-
ship; Petroleum Club; Interfraternity Council, Secretary,
Treasurer; Theta Tau.

Gribble, ValgeneCivil.....Rolla, Mo.
Engineers Club; Independents; Varsity Football, Letter;
"M" Club; Student Assistant, Athletic Dept.

Grinstead, Willis G.Civil.....Williamstown, Mo.
Engineers Club; ASCE; Transferred from Culver Stockton.

Grunz, Donn G.Civil.....St. Louis, Mo.
Kappa Sigma, Guard; Rollamo Board; Newman Club; Cu-
rators Award.

Gulotta, Samuel A.Mechanical.... Wood River, Ill.
Theta Kappa Phi, Secretary; Petroleum Club; Rollamo
Board; Student Council Alternate; Miner Board; SAE; New-
man Club, President; ASME.

Haber, Donald F.Mining-Geology.... St. Louis, Mo.
Beta Sigma Psi, Athletic Manager, Vice President, Commis-
sary; AFS; St. Pat's Board; Student Council; Honor List;
Gamma Delta.

Habersaat, Billy C.Mechanical.....Lockwood, Mo.
Tau Kappa Epsilon; ASME; SAE.

Hammond, John R.Civil..... Lee's Summit, Mo.
Engineers Club, Board of Controls; "M" Club; Varsity Foot-
ball, Letter; ASCE; Student Assistant, Athletic Dept.

Giffin
Gratz
Habersaat

Gillham
Gribble
Hammond

Glaser
Grinstead
Harbaugh

Glasscock
Grunz
Harrison

Glessner
Gulotta
Hart

Gramlich
Haber
Hartman



Nineteen Fifty-six



Hatzikyriakos
Henninger
Herndon
Hickernell

Haubein
Henson
Heinrich
Herring
Hess
Hirsch

Harbaugh
Harrison
Hart
Hartman
Hatzikyriakos

Haubein, Wendell L.....Ceramic.....Lockwood, Mo.
Engineers Club; Independents; ASME; Gamma Delta, President; Interfaith Council, Treasurer; Mosamo, Delegate; ACS; Keramos, Treasurer; Blue Key; Curators Award; Phi Kappa Phi Book Plate Award; Sigma Gamma Epsilon; Honor List.

Heinrich, Guy W.....Mechanical.....Jefferson City, Mo.
Tau Kappa Epsilon; ASME; SAE; Interfraternity Council, President.

Henninger, Francis H.....Mechanical.....Rolla, Mo.
Pi Kappa Alpha; AICHE; Miner Board; Student Assistant, Library; ASME; Interfraternity Council, Vice President, President.

Henson, Donald L.....Mining-Geology..Granite City, Ill.
Triangle, Assistant Treasurer; AIMME; Interfraternity Council; Rollamo Board.

Hercules, Hubert R.....Civil.....St. Charles, Mo.
Engineers Club; ASCE; ACS; Student Assistant, Civil Dept.

Herndon, Richard S.Civil..... Kansas City, Mo.
Chi Epsilon; Honor List.

Herring, Ralph L.....Mechanical.....Rolla, Mo.
Beta Sigma Psi; Gamma Delta; ASME.

Hess, Ronald M.Electrical.... San Francisco, Calif.
Tech Club; Photo Club, Custodian; Esperanto; ROTC Band; Glee Club; Student Assistant, EE Dept.

Hickernell, James L.....Metallurgy.....Bellaire, Tex.
Lambda Chi Alpha; Honor List.

Hinds, Robert E.....Civil.....Rolla, Mo.
Pershing Rifles; Student Assistant, Library; ASCE.

Hirsch, Richard P.....Civil.....St. Louis, Mo.
Kappa Sigma; Rollamo Board; Student Assistant, Library.

Applied Hypnosis 201.



Harbaugh, David L.Mechanical..... St. Louis, Mo.
Kappa Sigma; SAE; Miner Board; Newman Club; ASME; Pi Tau Sigma; Honor List.

Harrison, Charles R.....Mechanical.....Lebanon, Mo.
Kappa Alpha, Treasurer; SAE; Interfraternity Council.

Hart, Norman E.....Mechanical.....California, Mo.
Kappa Sigma; Miner Board; Rollamo Board; SAE; ASME; Theta Tau; Blue Key; Pi Tau Sigma; Honor List; Foundry Educational Foundation Scholarship.

Hartman, Bert E.....Civil.....Hannibal, Mo.
Sigma Phi Epsilon, Historian; Miner Board; Chi Epsilon; Sigma Pi Sigma; ASCE; American Road Builders Association; Vice President of Junior Class; Theta Tau; Blue Key.

Hatzikyriakos, Panagiotis..Electrical..Athens, Greece
Engineers Club; Canterbury Club; International Fellowship.

Senior Class

Hoffman, Ramon E.....Mechanical.....St. Louis, Mo.
Pi Kappa Alpha; ASME; Transferred from Harris Teachers College.

Holden, Harry E...Science-Physics..Springfield, Mo.
Sigma Pi Sigma; Honor List.

Holder, Ben W.....Mechanical.....Walnut Grove, Mo.
Kappa Alpha; Honor List; Pi Tau Sigma.

Holman, James R. ..Mining-Geology.. Richmond, Mo.
Sigma Nu.

Houser, Daniel J.....Civil.....Desloge, Mo.
Lambda Chi Alpha, Secretary; ASCE; American Road Builders Assn.; Theta Tau, Corresponding Secretary; Dorm Council; Blue Key; Chi Epsilon; Honor List.

Howard, John J.....Chemical.....St. Louis, Mo.
Pi Kappa Alpha; AICHE, Treasurer; Newman Club, Corresponding Secretary; Alpha Chi Sigma; Rollamo Board, Classes Editor, Editor, Rollamo Board Award; Miner Board; Board of Student Publications; Curators Award; Honor List.

Hughes, Richard A.Civil..... Gillespie, Ill.
Engineers Club; "M" Club; Basketball Team; ASCE.

Humphrey, C. R.....Mining-Geology....Mt. Vernon, Ill.
Sigma Pi; C. L. Dake Geological Society; AIME.

Hunters, Albert F. ..Electrical.. Cape Girardeau, Mo.
AIEE; Student Assistant, EE Dept.; Eta Kappa Nu; Shamrock Club; Honor List.

Hygh, William E.....Electrical.....Springfield, Mo.
AIEE, Secretary; Student Assistant, Library; Newman Club, Treasurer; Eta Kappa Nu, Vice President; Blue Key; Delegate to American Power Conference; Honor List; Tau Beta Pi; Phi Kappa Phi Book Plate Award; Silver Key Award.

Illert, Harry W.....Civil.....Webster Groves, Mo.
Glee Club, Glee Club Award; Tech Club.

\$500 would suffice.



Hoffman
Holman
Hughes
Hygh

Holden
Houser
Humphrey
Illert

Holder
Howard
Hunters
Jackson

Jackson, Frederick E.Civil..... Marshall, Mo.
ASCE; Curators Award; Honor List; Phi Kappa Phi Book Plate Award; Chi Epsilon.

Janesky, Fred W.Mechanical..... Danbury, Conn.
Lambda Chi Alpha; SAE; Student Council, Alternate; ASME.

Jenkins, Lloyd H.Civil..... Gallup, N. M.
Sigma Nu; Rollamo Board; Honor List.

Johanboeke, Roy B.....Electrical.....Glendale, Mo.
AIEE, Membership Chairman; Tech Club; Honor List.

Johnson, Jimmy C.Chemical..... Carthage, Mo.
BSU; Shamrock Club; Alpha Chi Sigma; Honor List; Atlas Powder Scholarship.

Jones, Bobby L.....Chemical.....Windsor, Mo.
Dorm Council; Pershing Rifles; Student Assistant, Cafeteria;
AICHe; Alpha Chi Sigma; Independents; Honor List.

Jones, Ralph H.....Electrical.....Maplewood, Mo.
Kappa Sigma; ROTC Band; AIEE; Theta Tau, Treasurer;
Blue Key; Curators Award; Honor List.

Jost, Edward N.....Civil.....St. Louis, Mo.
Gamma Delta; Beta Sigma Psi.

Jurenka, G. G.....Mining-Petroleum.....Madison, Kans.
Petroleum Club; "M" Club, Secretary; Basketball Team;
Student Council, Alternate; Tech Club; Blue Key; Tau Beta
Pi; Magnolia Pet. Scholarship; Sigma Gamma Epsilon;
Honor List.

Kebel, Harlan L.....Mining.....Belleville, Ill.
Pi Kappa Alpha, Vice President; APO; AIMME; Theta Tau;
J. H. Steinmesch Award.

Ketcham, David L.Civil.....Springfield, Mo.
Rifle Club; International Fellowship; Chi Epsilon; Honor List.

Kleberger, Kenneth A.Civil.....Rolla, Mo.
ASCE; American Road Builders Assn.; Independents; Trans-
ferred from Harris Teachers College, MS in Physical Educa-
tion.

Kline, Robert H.Mechanical.....Kansas City, Mo.
Theta Kappa Phi; APO; Student Council; Miner Board; St.
Pat's Board; SAE; Rollamo Board.

Nineteen Fifty-six

Koehler, Klaus M...Mining..Winsen/Luhe, Germany
Student Assistant, Cafeteria.

Koelling, Arthur J.....Electrical.....St. Joseph, Mo.
Transferred from St. Joseph Junior College.

Kollmeyer, Ray L.....Electrical.....Farmington, Mo.
AIEE; Gamma Delta; Tech Club; Phi Kappa Phi Book Plate
Award; Honor List.

Kruger, Harry J.Chemical.....St. Louis, Mo.
Kappa Sigma, Treasurer, Vice President; Rollamo Board;
Interfraternity Council.

LeBrun, Louis L.Mechanical.....St. Louis, Mo.
Theta Kappa Phi, Sergeant-at-Arms; Student Assistant, Li-
brary; Rollamo Board, Secretary; Miner Board; Interfratern-
ity Council; Newman Club; SAE; ASME; Rollamo Board
Award; Curators Award; Honor List.

Lieberman, Warren....Metallurgy....New York, N. Y.
Independents; AFS; ASM; AIMME; Dorm Council Alternate;
Honor List; Silver Key Award; Sigma Gamma Epsilon; ASM
Scholarship.

Janesky
Jost
Kechler

Jenkins
Jurenka
Koelling

Johanboeke
Kebel
Kollmeyer

Johnson
Ketcham
Kruger

Jones, B. L.
Kleberger
LeBrun

Jones, R. H.
Kline
Lieberman





Linhares
Mahoney
McReynolds

Link
Martin
Merk

Long
Martinez
Meyer, F. E.

Longshore
McClure
Meyer, G. L.

Mace
McCoy
Meyer, R. L.

Macios
McCreary
Miklos

Senior Class

Linhares, James D......Mechanical..University City, Mo.
Engineers Club; Newman Club; ASME; Spelunkers; Independents.

Link, August L......Mechanical.....St. Louis, Mo.
Pi Kappa Alpha; AIEE; Newman Club; Sigma Pi Sigma; Pi Tau Sigma; Student Assistant, Library; Rollamo Board; Blue Key; ASME; Tennis Team; "M" Club; Tau Beta Pi, Secretary; Phi Kappa Phi Book Plate Award; Honor List.

Long, James E......Civil.....Jefferson City, Mo.
Kappa Alpha, Historian; Glee Club; Chi Epsilon; Honor List.

Longshore, James F......Electrical....South Roxana, Ill.
AIEE; Engineers Club; Radio Club; Photo Club; Blue Key; Sigma Pi Sigma; Eta Kappa Nu, President; Phi Kappa Phi Book Plate Award; Tau Beta Pi; Silver Key Award; Honor List.

McClure, R. M......Mining-Petroleum....Effingham, Ill.
Transferred from East Illinois State College; Honor List.

McCoy, Charles J......Chemical.....Sikeston, Mo.
Tau Kappa Epsilon, Vice President, Treasurer; Glee Club; Blue Key, Treasurer; Miner Board, Associate Editor; Student Council, Alternate; Alpha Chi Sigma; Sigma Pi Sigma; Football Team; "M" Club; Tau Beta Pi, Vice President; Gold Key Award; Curators Award; Theta Freshman Award; Lucy W. Jones Scholarship; Honor List.

McCreary, Robert E......Civil.....DeSoto, Mo.
Tech Club; Pershing Rifles; Student Council, Alternate; Engineers Club; ASCE; Glee Club; Independents.

McReynolds, W. A......Science-Physics..Springfield, Mo.
Canterbury Club; Lambda Chi Alpha, Secretary; Sigma Pi Sigma; Phi Kappa Phi Book Plate Award; Honor List.

Mace, Bonard V......Mechanical.....Palace, Mo.
Engineers Club; ASME.

Macios, Ted W......Mechanical.....Granite City, Ill.
Triangle, Recording Secretary, Steward, Corresponding Secretary; ROTC Band; AIEE; Rollamo Board.

Mahoney, Michael G......Civil.....Shelbyville, Mo.
AIEE; Independents; American Road Builders Assn.; Dormitory Council, Alternate; Chi Epsilon; Honor List.

Martin, Thomas F......Mechanical..Richmond Hgts, Mo.
SAE; ASME; Honor List.

Martinez, Evaristo......Mining.....Bogota, Colombia

Merk, George P......Science-Geology....Homewood, Ill.
Tech Club, Board of Controls; Glee Club; Student Council, Alternate; Blue Key; Glee Club Award; Honor List.

Meyer, Frederick E......Electrical.....Brooklyn, N. Y.
Pershing Rifles, Executive Officer; Shamrock Club; Honor List.

Nineteen Fifty-six

Meyer, Gaylord L.....Electrical.....Farmington, Mo.
Glee Club, Secretary; Radio Club; AIEE; Gamma Delta, Secretary, President; Glee Club, Service Bar, Key; Honor List; Curators Award.

Meyer, Richard L.....Electrical.....St. Clair, Mo.
AIEE; Honor List.

Miklos, George A.....Mechanical.....Rolla, Mo.
Tech Club; Independents; Student Council; AIEE; SAE; ASME; St. Pat's Board; Newman Club; Board of Student Publications.

Miller
Moore
Mothersbaugh
Mueller, D. L.

Milligan
Moreno
Mothershead
Mueller, R. D.

Mills
Morrison
Mueller, D. H.
Muhlbauer



SAE Meeting.

Miller, Raymond E.....Metallurgy..... Hillsboro, Mo.
Sigma Phi Epsilon; APO; American Brake Shoe Scholarship; Foundry Educational Scholarship; Honor List.

Milligan, Weldon E.....Mechanical..... Hartford, Ill.
Engineers Club; BSU; Radio Club; ASME; Sigma Phi Epsilon; ROTC Band; SAE.

Mills, Edward L.....Electrical.....Wright City, Mo.
AIEE; Dormitory Council; Independents.

Moore, Robert E.....Ceramic.....Bloomfield, Nebr.
Independents; Glee Club; Tech Club; Sigma Phi Epsilon, Historian; Rollamo Board; AIME; Sigma Gamma Epsilon; ACS; C. L. Dake Geology Society; Tau Beta Pi; Silver Key Award; Keramos; Honor List.

Moreno, Francisco M.....Mining.....Pt. Lookout, Mo.
Student Assistant, Library; Independents; AIMME; Engineers Club.

Morrison, David M.....Electrical.....St. Joseph, Mo.
Transferred from Central College.

Mothersbaugh, Louis L...Mining-Geology..Dexter, Mo.
Spelunkers; Westinghouse Fellowship; Honor List.

Mothershead, John L...Mechanical..Crystal City, Mo.
Transferred from Central College.

Mueller, Daniel H. ..Electrical.. University City, Mo.
Pi Kappa Alpha; ROTC Band; APO, Historian, Vice President; Glee Club; Sigma Pi Sigma; Rollamo Board.

Mueller, Donald L.....Mechanical.....St. Louis, Mo.
Glee Club; ASME.

Mueller, Richard D.....Civil.....Rolla, Mo.
Sigma Pi, Vice President; Gamma Delta, Vice President; ASME; SAE, Vice President.

Muhlbauer, Karlheinz C.....Civil.....Rolla, Mo.
Student Assistant, Electrical Engineering Dept., Civil Engineering Dept; Chi Epsilon; General Scholarship; Silver Key; Honor List.

Senior Class

Schloemer, Thomas D.Civil..... Rolla, Mo.
Engineers Club.

Schmedel, John R.Electrical..... St. Louis, Mo.
Engineers Club; Detonators; Independents; Student Council,
Alternate; Spelunkers; Eta Kappa Nu; Honor List.

Schmidt, Harold A.Mechanical..... Gerald, Mo.
Independents; Student Assistant, Cafeteria; SAE; Pi Tau
Sigma; Honor List.

Schmittou, Clay J.Electrical..... Strafford, Mo.
BSU; AIEE.

Schneider, Robert W.Civil..... Rolla, Mo.
Independents; Radio Club; AIEE; Student Council; Honor
List.

Schreiber, Paul.....Electrical.....St. Louis, Mo.
Triangle, Recording Secretary, House Manager.

Schuller, Francis W...Electrical..Jefferson City, Mo.
Newman Club; Spelunkers; AIEE.

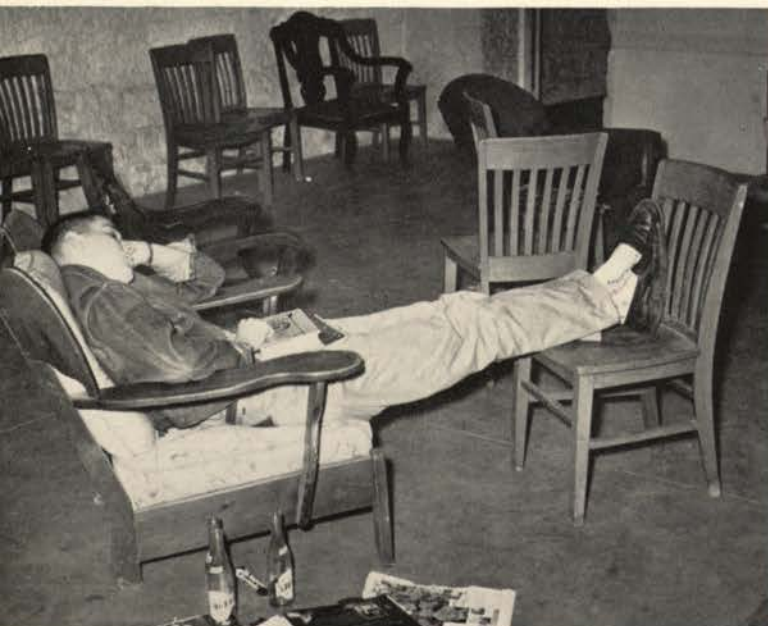
Schultz, Warren D.....Mechanical.....Corning, Mo.
Pershing Rifles; Student Assistant, Cafeteria; ASME; Dorm
Council, Alternate; SAE; Independents, Board of Governors.

Sebastian, Wm. D. ..Electrical.. Cape Girardeau, Mo.
AIEE; Student Assistant, Electrical Engineering Dept.; Sham-
rock Club.

Senior, George L.....Civil.....Rolla, Mo.
ASCE; Student Assistant, Library; American Road Builders.

Shildmyer, James L.....Mechanical.....Glendale, Mo.
Beta Sigma Phi, Vice President; ASME; SAE; Varsity Foot-
ball; Sophomore Class President; Student Council, Alternate;
Gamma Delta.

Student Union—M.S.M. style.



Schloemer
Schmittou
Schuller
Shildmyer

Schmedel
Schneider
Schultz
Senior

Schmidt
Schreiber
Sebastian
Simkins

Simkins, Joe L.Mechanical..... Imperial, Mo.
Triangle; Rollamo Board; SAE; Student Assistant, Registrar's
Office; Honor List.

Sontag, Kenneth E.....Civil.....Ballwin, Mo.
Kappa Sigma; Rollamo Board.

Stadelman, Joseph R.Civil..... St. Louis, Mo.
Tech Club; Independents.

Statler, Kenny D.....Civil.....Cape Girardeau, Mo.
Shamrock Club; ASCE; Alpha Phi Omega.

Staves, Harold T.....Mining.....Fairfield, Iowa
Radio Club.

Stearns, George W.....Mechanical.....Rolla, Mo.
Beta Sigma Psi; Gamma Delta; ASME; SAE; Transferred
from Harris Teachers College.

Nineteen Fifty-six

Steffan, Ken F.....Electrical.....Poplar Bluff, Mo.
Independents; Engineers Club; Radio Club; AIEE; Blue Key;
Sigma Pi Sigma, Physics Award; Eta Kappa Nu; Physics
Achievement Award; Gold Key Award; Phi Kappa Phi Book
Plate Award; Tau Beta Pi; Curators Award; Schleumberger
Collegiate Award; Honor List.

Stelzer, Floyd L.Mining-Geology.... St. Louis, Mo.
Sigma Pi Sigma; Tau Beta Pi; Phi Kappa Phi Book Plate
Award; Gold Key Award; Sigma Gamma Epsilon; Honor
List.

Stephenson, Norman D. ..Civil.. Webster Groves, Mo.
Lambda Chi Alpha; ASCE; Chi Epsilon; Curators ROTC
Award; Phi Kappa Phi Book Plate Award; Tau Beta Pi;
Gold Key Award; Honor List.

Stevens, Don J.....Mechanical.....Independence, Mo.
Tech Club; Lambda Chi Alpha, Social Chairman; Honor
List.

Stewart, Bobby J.Civil..... Poplar Bluff, Mo.
Engineers Club; ASME; Kappa Sigma, Guard, Grand Master.

Stewart, Jack D.....Electrical.....Aurora, Mo.
Sigma Nu; AIEE; Eta Kappa Nu, Treasurer; Honor List.

Stiles, Richard J.....Chemical.....Neosho, Mo.
Tech Club; Independents; AICHE; Phi Kappa Phi Book Plate
Award; Tau Beta Pi, Corresponding Secretary, President;
Honor List.

Stinson, Robert J.....Mechanical.....Rolla, Mo.
Triangle Fraternity, Secretary, Assistant Treasurer; Rollamo
Board; Interfraternity Council; St. Pat's Board.

Sturdevant, Albert G.....Chemical.....St. Louis, Mo.
Alpha Chi Sigma; Honor List.

Sullins, Roy E.....Electrical.....Springfield, Mo.
Shamrock Club.

Taetz, Philip J.....Civil.....Gray Summit, Mo.
Lambda Chi Alpha; Tech Club; Chi Epsilon; ASCE; Blue
Key; American Road Builders Assn.; Phi Kappa Phi Book
Plate Award; Gold Key Award; Tau Beta Pi, Secretary;
Honor List.

Tauser, Raymond H.Civil..... St. Ann, Mo.
Engineers Club; Theta Kappa Phi; SAE.

Teodori, Philip F.....Civil.....Brooklyn N. Y.
Tech Club; ASCE; Alpha Phi Omega, Treasurer; Newman
Club; Rollamo Board; Honor List.

Sontag
Stelzer
Stinson

Stadelman
Stephenson
Sturdevant

Statler
Stevens
Sullins

Staves
Stewart, B. J.
Taetz

Stearns
Stewart, J. D.
Tauser

Steffan
Stiles
Teodori





Thompson, D. E.
Wahl
Ware

Thompson, L. E.
Wainwright
Weiler

Townsend
Walker, H. W.
Weisler

Unnerstall
Walker, N.
Weiss

Vallez
Walter
Werder

Vetter
Walton
White

Senior Class

Thompson, David E.....Civil.....St. Joseph, Mo.
Engineers Club; Independents; Wesley Foundation; Alpha Phi Omega, Sergeant-at-Arms, Secretary; Glee Club; Student Assistant, Cafeteria; Transferred from St. Joseph Junior College.

Thompson, LeRoy E.....Civil.....McBride, Mo.
Independents; ASCE; Dormitory Council; Sigma Phi Epsilon; American Road Builders Assn.; Newman Club.

Townsend, David W.....Civil.....Cobden, Ill.
Engineers Club; ASCE.

Unnerstall, James A.....Chemical....Washington, Mo.
Tech Club; AIChE; Alpha Chi Sigma; Dormitory Council; Student Assistant, Chemistry Dept.

Vallez, Michael H.....Mining....Old Greenwich, Conn.
Kappa Alpha; Newman Club; Transferred from University of Connecticut.

Vetter, Clarence J.....Chemical.....St. Joseph, Mo.
Engineers Club; Alpha Chi Sigma.

Wahl, Donald E.....Mechanical....University City, Mo.
Pi Kappa Alpha; Rollamo Board; ASME; SAE; Student Assistant, Metallurgy Dept.

Wainwright, Harry..Metallurgy..Hickman Mills, Mo.
Interfaith Council; Wesley Foundation; Honor List.

Walker, Howard W.Metallurgy..... Carthage, Mo.
Canterbury Club; Dormitory Council; Honor List.

Walker, Norman L.....Electrical.....Harrison, Ark.
AIEE; Student Council Alternate; Dormitory Council; Independents; BSU; Engineers Club; Sigma Pi Sigma, Secretary; Shamrock Club, Secretary, Treasurer; Blue Key; Student Assistant, EE Dept.; Eta Kappa Nu; Tau Beta Pi; Phi Kappa Phi Book Plate Award; Gold Key Award; Schlumberger Collegiate Award; Honor List.

Walter, Donald R.....Electrical...Cape Girardeau, Mo.
Shamrock Club; AIEE; Transferred from Southeast Missouri State College.

Walton, Edgar D.....Electrical.....St. Louis, Mo.
Engineers Club; Eta Kappa Nu; Transferred from Harris Teachers College.

Ware, James W.....Mining-Petroleum....Lebanon, Mo.
Kappa Alpha; Varsity Football, Letter; "M" Club; Student Assistant, Athletic Dept.

Weiler, John L.....Electrical.....St. Louis, Mo.
Beta Sigma Psi; Gamma Delta; Interfraternity Council; Glee Club; AIEE.

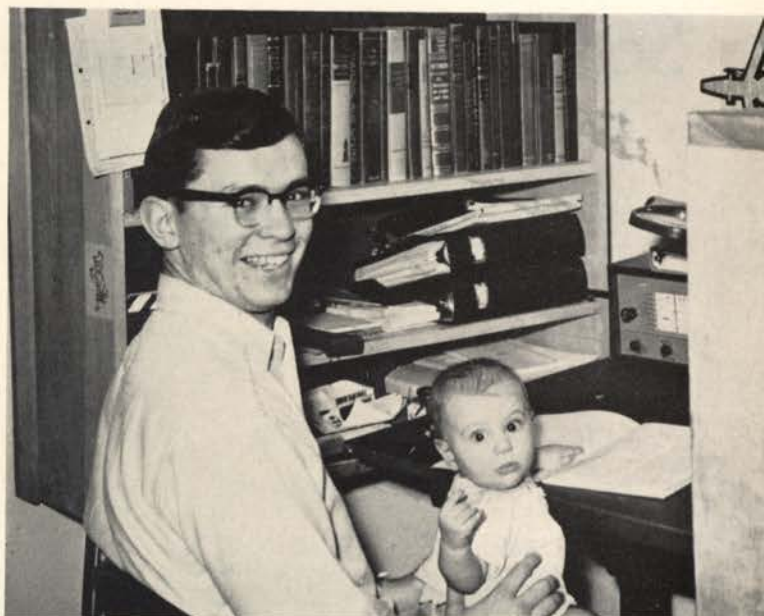
Nineteen Fifty-six

Weisler, August C....Science-Physics...Perryville, Mo.
Alpha Phi Omega, Sergeant-at-Arms; ROTC Band; International Fellowship; Photo Club; Radio Club, Program Chairman; Dormitory Council; Sigma Pi Sigma; Independents; Student Assistant, Cafeteria; Curators Award.

Weiss, Jerome.....Electrical.....Madison, Ill.
Engineers Club; Independents; Honor List.

Werder, Edward R......Chemical.....Jersey City, N. J.
Canterbury Club, Treasurer, Secretary; Petroleum Club, Independents.

White, Gary L......Mining-Geology.....Flat River, Mo.
Independents; St. Joseph Lead Co. Scholarship.



You're wrong, Pop. Kirchoff says . . .

Wilkinson, Carl C......Mining-Geology....Sikeston, Mo.
Tau Kappa Epsilon, Historian, Pledge Master, Vice President; Glee Club; ROTC Band.

Williams, D. E......Mining-Geology..N. Little Rock, Ark.
Sigma Gamma Epsilon; Honor List.

Williams, H. Bob.....Civil.....Harrisburg, Ill.
Engineers Club; Independents; ASCE; Student Council; Varsity Football, Letter; "M" Club; Sophomore Vice President; Varsity Track, Letter; St. Pat's Board; Student Assistant, Athletic Dept.

Wofford, James J......Mechanical.....Salem, Mo.
Tech Club; Independents; ASME; Pi Tau Sigma, President; Silver Key Award; Tau Beta Pi; Phi Kappa Phi Book Plate Award; Honor List.

Wolf, Neil F......Electrical.....St. Louis, Mo.
Beta Sigma Psi, Athletic Manager, Corresponding Secretary; Honor List.

Wood, Leroy M....Science-Physics..Bonne Terre, Mo.
Independents; Photo Club, Vice President, President; Sigma Pi Sigma, Vice President; Phi Kappa Phi Book Plate Award; Gold Key Award; Student Assistant, Cafeteria; Honor List.

Yiannos, Peter N......Chemical.....Alton, Ill.
Engineers Club; International Fellowship, Treasurer; Mosamo; AIChE; Alpha Chi Sigma; Canterbury Club; Student Assistant, Chemistry Dept.; Honor List; Silver Key Award; Rolla Rotary Club Foreign Student Award.

Zarzavatjian, Papken..Mining-Geology..Baghdad, Iraq
Independents; Rifle Club; Photo Club; AIMME; Spelunkers; Canterbury Club; Dormitory Council; International Fellowship, Treasurer; Transferred from St. Louis U.; Sigma Gamma Epsilon; Honor List; Student Assistant.

Zickel, William J......Metallurgy.....Brentwood, Mo.
Theta Kappa Phi, Alumni Secretary, Steward; AIChE; Miner Board; Newman Club; Rollamo Board, Sports Editor, Business Manager, Rollamo Board Award; Board of Student Publications.



Wilkinson
Wofford
Yiannos

Williams, D. E.
Wolf
Zarzavatjian

Williams, H. B.
Wood
Zickel

Seniors Not Pictured

- Anderson, D. E., Jr.....Mechanical....Calgary, Canada
Varsity Swimming Award; Pi Tau Sigma.
- Becker, Robert W.....Metallurgy.....St. Louis, Mo.
APO; ASM; Tech Club; ASM Scholarship; Foundry Educational Foundation Scholarship; Honor List.
- Berger, Warren D.....Mechanical.....Dexter, Mo.
AIEE; ASME; Shamrock Club; Pi Tau Sigma.
- Biddulph, Robert L.....Science-Geology..Elmhurst, Ill.
Independents; Engineers Club; Honor List.
- Block, Carl G.....Civil.....St. Louis, Mo.
Independents; Engineers Club; Varsity Football.
- Boyd, Charles L.....Mechanical.....Diamond, Mo.
ASME; Dormitory Council; Transferred from Joplin Junior College.
- Cochran, Thomas D.....Chemical.....Kirkwood, Mo.
Sigma Phi Epsilon; Theta Tau; Honor List.
- Coffee, Harvey.....Mechanical.....Overland, Mo.
Sigma Pi; Student Council; SAE; SAME; Intramural Athlete of the Year.
- Custead, Wayne G.....Chemical.....Rolla, Mo.
Engineers Club; Phi Kappa Phi Book Plate Award; Honor List.
- Dillard, Homer E.....Electrical.....Salem, Mo.
Independents; AIEE; International Fellowship; Student Assistant, Cafeteria; Radio Club; Engineers Club; Sigma Pi; Curators Award.
- Doerr, Earnie J.....Civil.....Rolla, Mo.
Track Squad, Varsity Award; "M" Club; Interfraternity Council.
- Douglass, Paul R.....Civil.....Jefferson City, Mo.
Theta Kappa Phi; AIEE; Miner Board, Miner Board Award, Editor; Interfraternity Council; Alpha Chi Sigma; Rollamo Board; Curators Award; Honor List.
- Edwards, Desmond.....Electrical.....Rolla, Mo.
Transferred from Harvard University.
- Fabricius, Eugene D.....Science-Physics....Rolla, Mo.
Shamrock Club; Newman Club; Honor List; Transferred from St. Louis University.
- Flegel, Russell.....Mining-Geology.....Rolla, Mo.
Engineers Club; Photo Club; Spelunkers; AIMME.
- Gallaher, Buford E.....Electrical.....Steele, Mo.
Honor List.
- Garrett, Silas G.....Science-Physics.....Rolla, Mo.
- Gooding, Dennis J.....Electrical.....Verona, Mo.
Engineers Club; AIEE; Radio Club; Student Assistant, EE Dept.; Tau Beta Pi; Eta Kappa Nu; Honor List.
- Gray, William K.....Civil.....Tulsa, Okla.
Lambda Chi Alpha; Honor List.
- Hays, Harry D.....Metallurgy.....New London, Mo.
Foundry Educational Foundation Scholarship.
- Hemken, Herman E.....Mechanical....Granite City, Ill.
Triangle, Treasurer, Vice President; ASME; SAE; Honor List.
- Hongyok, Anake.....Mining.....Bhuket, Thailand
Engineers Club; International Fellowship; Hammer Throwers; AIMME, Secretary.
- Horton, Horace R.....Science-Chemical.....Rolla, Mo.
ROTC Band; MSM Glee Club; International Fellowship, Secretary; Student Assistant, Chemical Engineering Dept.; A. P. Green Scholarship; Tau Beta Pi; Curators Award; Glee Club Key; Gold Key Award; Honor List; Phi Kappa Phi Book Plate Award.
- Jones, Billy R.....Electrical.....Charleston, Mo.
Sigma Phi Epsilon, President.
- Jones, James A.....Mechanical.....Rolla, Mo.
APO, Secretary; SAE; ASME; Lambda Chi Alpha; Pi Tau Sigma; Delegate to American Power Conference; Honor List.
- Krueger, Lloyd M.....Electrical.....Union, Mo.
Independents; Dormitory Council; AIEE; Varsity Swimming; Student Educational Scholarship.
- Law, Preston J.....Chemical.....Kirkwood, Mo.
Transferred from Washington University.
- Loeffler, Tibor F.....Electrical.....St. Louis, Mo.
Transferred from St. Louis University and Washington University; Enoch Needles Speech Award; Honor List.
- McCullough, Hubert W.....Electrical.....Rolla, Mo.
AIEE.
- McDonald, Robert L.....Science-Geology..Berwyn, Ill.
Transferred from Quincy and Mortar Junior College.
- Midgley, Myles J.....Civil.....St. Louis, Mo.
Tau Kappa Epsilon; Rollamo Board; Track Squad.
- Mitchum, Martin M.....Science-Physics.....Rolla, Mo.
Physics Ferreters; Sigma Pi Sigma, President.
- Morales, V. M.....Mining..Guatemala City, Guatemala
AIMME; Glee Club; Mosamo; Student Assistant, Mining Dept.
- Morris, Gorman E.....Metallurgy.....St. Louis, Mo.
Pi Kappa Alpha; AFS; APO, Treasurer, Vice President; Newman Club, Secretary-Treasurer, President; ASM, Membership Chairman; Student Assistant, Physical Education Dept.; Foundry Educational Scholarship.
- Noll, Forrest L.....Civil.....Kansas City, Mo.
Lambda Chi Alpha; International Fellowship; AIEE; Varsity Football; Interfraternity Council.
- Nutter, Robert G.....Electrical.....Kirkwood, Mo.
Theta Kappa Phi; Rollamo Board; Honor List.
- Orrick, Dale J.....Mechanical.....St. Louis, Mo.
Tau Kappa Epsilon, Treasurer, President; Varsity Basketball; "M" Club, Vice President; Interfraternity Council; Theta Tau, Vice President; ASME; Curators Scholarship; Honor List.
- Owen, James W.....Science-Physics.....Rolla, Mo.
Engineers Club; Sigma Pi Sigma; Pershing Rifles; Varsity Rifle Club.
- Perry, M. Ann.....Science-Chemical..Lake Springs, Mo.
Curators Award.
- Queen, David F.....Civil.....Rhinebeck, N. Y.
Tech Club, Board of Control; AIMME; AIChE; Independents.
- Rhoades, Richard A.....Civil.....Kansas City, Mo.
Lambda Chi Alpha; ASCE.
- Robbins, Robert L.....Civil.....St. Louis, Mo.
Sigma Nu; Glee Club; Varsity Football, Letter; "M" Club.
- Ruch, Robert.....Science-Physics.....Brentwood, Mo.
Triangle, Corresponding Secretary; Radio Club; AIEE; Rollamo Board; Student Assistant, Physics Dept.
- Schaedler, Harry E.....Chemical.....St. Louis, Mo.
Tech Club; Honor List.
- Schramm, William W.....Electrical..Farmington, Mo.
Sigma Phi Epsilon; AIEE; Gamma Delta; APO; Miner Board; Theta Tau; Blue Key.
- Scrivner, J. M.....Science-Physics..Jefferson City, Mo.
Photo Club; Sigma Pi Sigma.
- Slates, Elmer F.....Mechanical....N. Kansas City, Mo.
Glee Club, Glee Club Award, Publicity Chairman; Rifle Team; Independents; ASME.
- Smith, Irby W.....Civil.....Rolla, Mo.
- Soper, William S.....Electrical....New Rochelle, N. Y.
Rifle Team; Spelunkers Club; Independents.
- Stearman, Myles D.....Mining-Geology..Burbank, Calif.
Theta Kappa Phi, Alumni Secretary, Vice President; Miner Board, Gold Key Award; Rollamo Board, Gold Key Award, Secretary; Student Council.
- Suhre, Maurice E.....Electrical.....Rolla, Mo.
Kappa Sigma; Glee Club Pianist, Key Award; Radio Club; Canterbury Club; AIEE; ROTC Band; Sigma Pi Sigma; Eta Kappa Nu; Phi Kappa Phi Book Plate Award; Gold Key Award; Glee Club Service Bar; Tau Beta Pi; Honor List.
- Taylor, James L.....Electrical.....Marshfield, Mo.
Honor List.
- Williams, David E.....Mining.....Salisbury, Mo.
Tech Club; AIMME, Treasurer.
- Zook, Raymond D.....Metallurgy.....Kansas City, Mo.
Lambda Chi Alpha; Miner Board; Honor List.

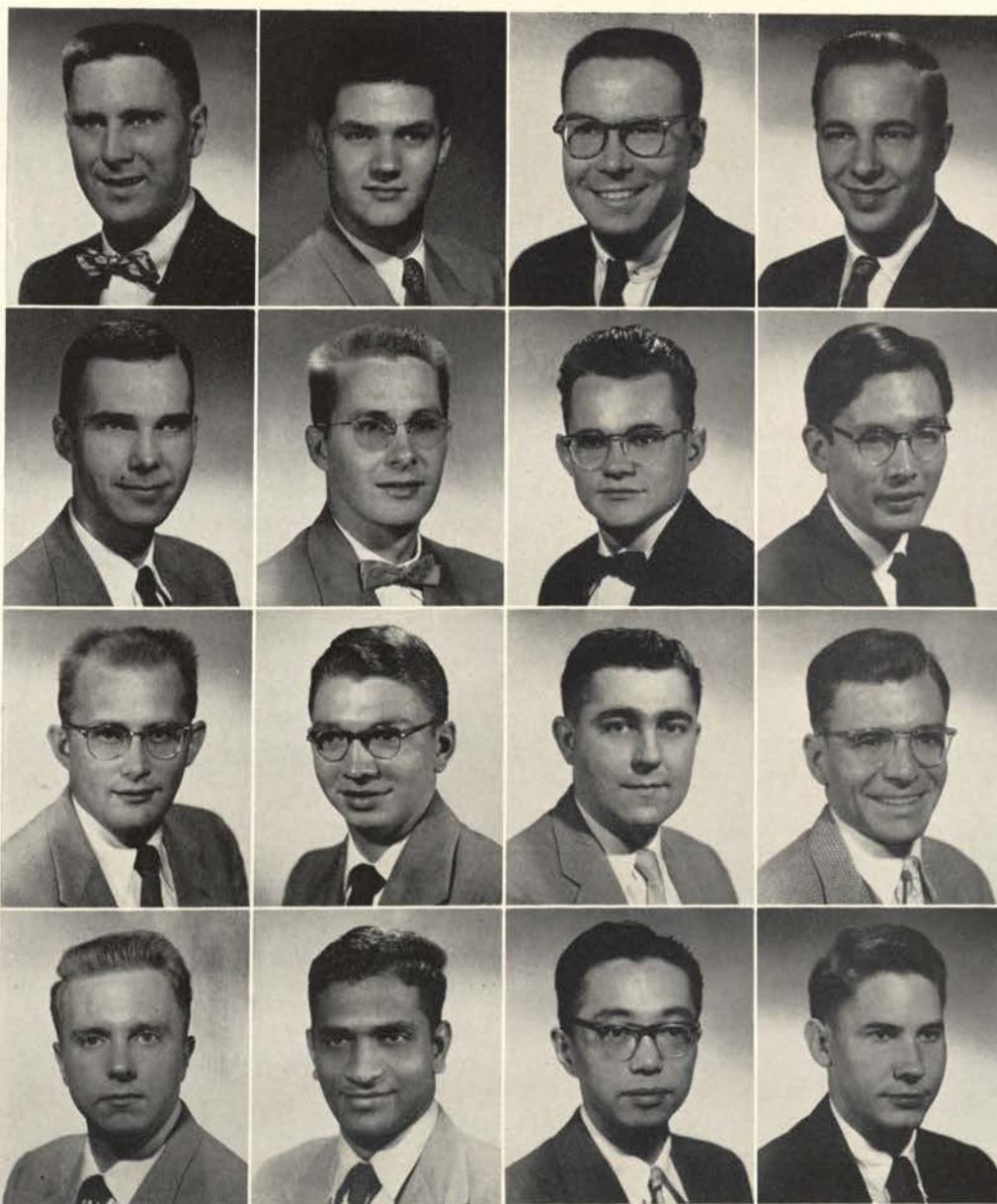
Graduate Students

- Abendroth, Reinhard P.....Metallurgy..St. Louis, Mo.
- Baldwin, William M.....Civil.....Greenville, Mo.
- Bardon, Donald G.....Electrical.....Rolla, Mo.
- Baumgartner, George R.....Mechanical..St. Louis, Mo.
- Beatty, William A.....Unclassified....Meadville, Pa.
- Belandres, Constante B.....Unclassified....Manila, P. I.
- Best, John L.....Civil.....Rolla, Mo.
- Biedling, Carl R.....Metallurgy.....Rolla, Mo.
- Bradford, Samuel A.....Science-Chemistry..Rolla, Mo.
- Clavijo, Luis A.....Unclassified....Colombia, S. A.
- DeWoody, Robert T.....Electrical.....Rolla, Mo.
- Doe, Bruce R.....Science-Geology.....St. Paul, Minn.
- Edwards, Charles G.....Mining.....Port Richey, Fla.
- Ejima, Tatsuhiko.....Metallurgy.....Akashi-shi, Japan
- Englund, John O.....Metallurgy.....Hibbing, Minn.
- Freeman, David J.....Electrical.....Rolla, Mo.
- French, Gordon B.....Science-Geology.....Rolla, Mo.
- Gidley, Larry J.....Metallurgy.....Bonne Terre, Mo.
- Gould, David S.....Metallurgy.....Alton, Ill.
- Hansen, Peter G.....Civil.....Rolla, Mo.

Graduate Students

Hanson, G. J.Science-Physics.... Storm Lake, Iowa
 Harrawood, PaulCivil..... Rolla, Mo.
 Heilich, Raymond P.....Ceramic.....Rolla, Mo.
 Henderson, Joy K.Science-Physics..... Purdy, Mo.
 Higgs, William R.....Science-Geology.....Rolla, Mo.
 Houser, Daniel J.....Civil.....Desloge, Mo.
 Huang, Yu-Pu.....Metallurgy.....Taiwan, China
 Justus, Richard F.Chemistry..... St. Louis, Mo.

King, Gerald S.....Unclassified.....Hickman Mills, Mo.
 Knobloch, Don C.....Chemistry.....University City, Mo.
 Lay, Ormond K.....Metallurgy.....Rolla, Mo.
 McLeane, Robert W.....Civil.....Richmond Hgts, Mo.
 Martin, James A.....Science-Geology.....Pittsburgh, Pa.
 Metcalf, William L.....Electrical.....Granite City, Ill.
 Miles, John B.....Mechanical.....Rolla, Mo.
 Miller, Wendell D.....Science-Physics.....Hartley, Iowa
 Mukerjee, Hari G.....Metallurgy.....Calcutta, India
 Ohlsen, Paul E.....Science-Physics.....Rolla, Mo.
 O'Neill, William J.Civil.....Rolla, Mo.
 Panikkar, C. K. P.....Chemistry.....Kundara, India



Baldwin
Bradford
Englund
Knobloch

Bardon
DeWoody
Gidley
Panikkar

Beatty
Edwards
Heilich
Saegusa

Bieling
Ejlma
Justus
Troutner

Reetz, ArthurScience-Physics.... Yankton, S. Dak.
 Reitsma, Louis J.Metallurgy..... Nunica, Mich.
 Roberts, Joe B.....Unclassified.....Fulton, Mo.
 Rohoer, Robert F.....Science-Physics.....Rolla, Mo.
 Saegusa, Fumihiko.....Unclassified.....Sendai, Japan
 Schoeppel, Roger J.....Mining.....Rolla, Mo.
 Severson, Marshall L.Chemistry..... Rolla, Mo.

Sickafus, Ed N.....Science-Physics.....Rolla, Mo.
 Sonewald, GeorgeUnclassified..... Rolla, Mo.
 Spilman, James A.Civil.....Rolla, Mo.
 Stites, Wilbur D.....Civil.....Rolla, Mo.
 Troutner, David E.....Science-Chemistry.....Eolia, Mo.
 Weddle, Curtis E.....Civil.....Rolla, Mo.

Junior Class

Aberle, Richard H.Metallurgy..... Ferguson, Mo.
 Anderson, Robert W.Civil.....Rolla, Mo.
 Armer, Virgil C.Civil..... Kansas City, Mo.
 Arnesen, KjellElectrical..... Grimstad, Norway
 Ashworth, Bill W.Electrical.....St. Louis, Mo.
 Baechle, August A.Electrical.. Ste. Genevieve, Mo.

Baker, Charles R.Chemical.....Clarkton, Mo.
 Baker, Donald D.Mechanical.....Jefferson City, Mo.
 Baker, William D.Civil.....Marissa, Ill.
 Ball, Bill D.Civil.....West Plains, Mo.
 Ballard, Darrell D.Civil..... Carrollton, Ill.
 Ballard, Don S.Civil.....Springfield, Mo.

Aberle
Baker, C. R.

Anderson
Baker, D. D.

Armer
Baker, W. D.

Arnesen
Ball

Ashworth
Ballard, D. D.

Baechle
Ballard, D.



Banks
Beasley

Barbato
Behnken

Barlow
Bellman

Baruch
Berg

Basford
Berger

Bates
Biggs

Banks, Leland L.Electrical.....Rolla, Mo.
 Barbato, Danny E.Mechanical.....Avilla, Mo.
 Barlow, William J.Electrical.....Mexico, Mo.
 Baruch, Richard M.Civil.....Ferguson, Mo.
 Basford, Donald E.Civil.....Rolla, Mo.
 Bates, David W.Mechanical.....Independence, Mo.

Beasley, Ernie J.Mechanical.....Summerville, Mo.
 Behnken, R. W.Mining-Petroleum.....Marissa, Ill.
 Bellman, Ronald L.Mechanical.....Altenburg, Mo.
 Berg, David W.Mechanical.....Kirkwood, Mo.
 Berger, Warren D.Mechanical.....Dexter, Mo.
 Biggs, Lawrence M.Electrical.....Springfield, Mo.

Nineteen Fifty-six

Blackstun, Clifford W.Mining-Geology.. Rolla, Mo.
 Block, Duncan G.Electrical... Webster Groves, Mo.
 Blount, Robert L.Electrical..... Steelville, Mo.
 Bohling, William C.Ceramic..... Washington, Mo.
 Bohres, William C.Mechanical... Maplewood, Mo.
 Bolon, Lucien M.Civil.....Rolla, Mo.

Boring, David E.Mechanical.....Mt. Grove, Mo.
 Bowers, C. W.Mining-Petroleum.....St. Louis, Mo.
 Bowers, Donald R.Mechanical.....St. Louis, Mo.
 Bowman, Samuel S.Electrical.....Sikeston, Mo.
 Boyett, Richard E.Civil.....Harrisburg, Ill.
 Brennan, Ronald D.Electrical..Cape Girardeau, Mo.

Block
Boring

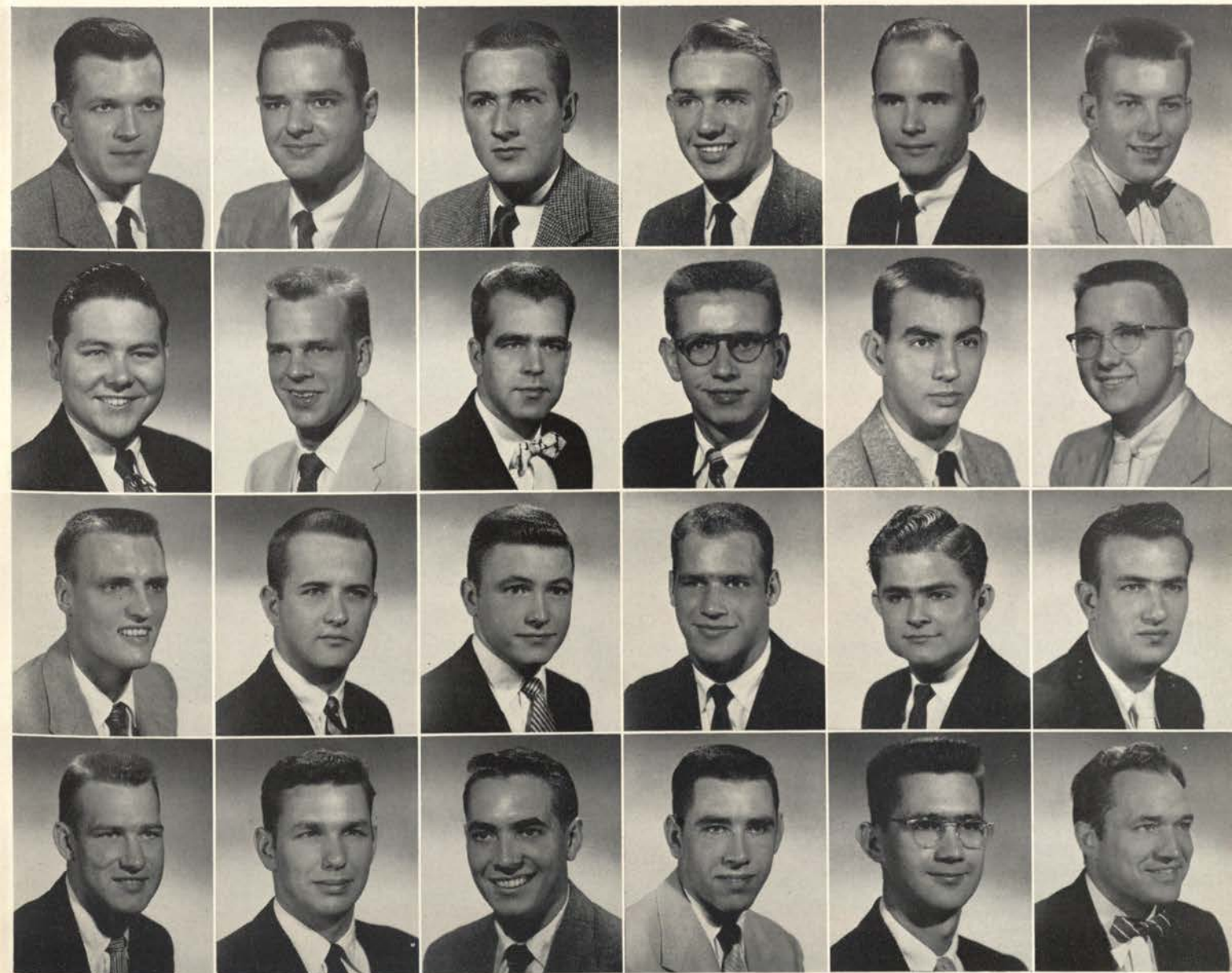
Blackstun
Bowers, C. W.

Blount
Bowers, D. R.

Bohling
Bowman

Bohres
Boyett

Bolon
Brennan



Brennecke
Bunch

Bridger
Burnham

Brill
Burton

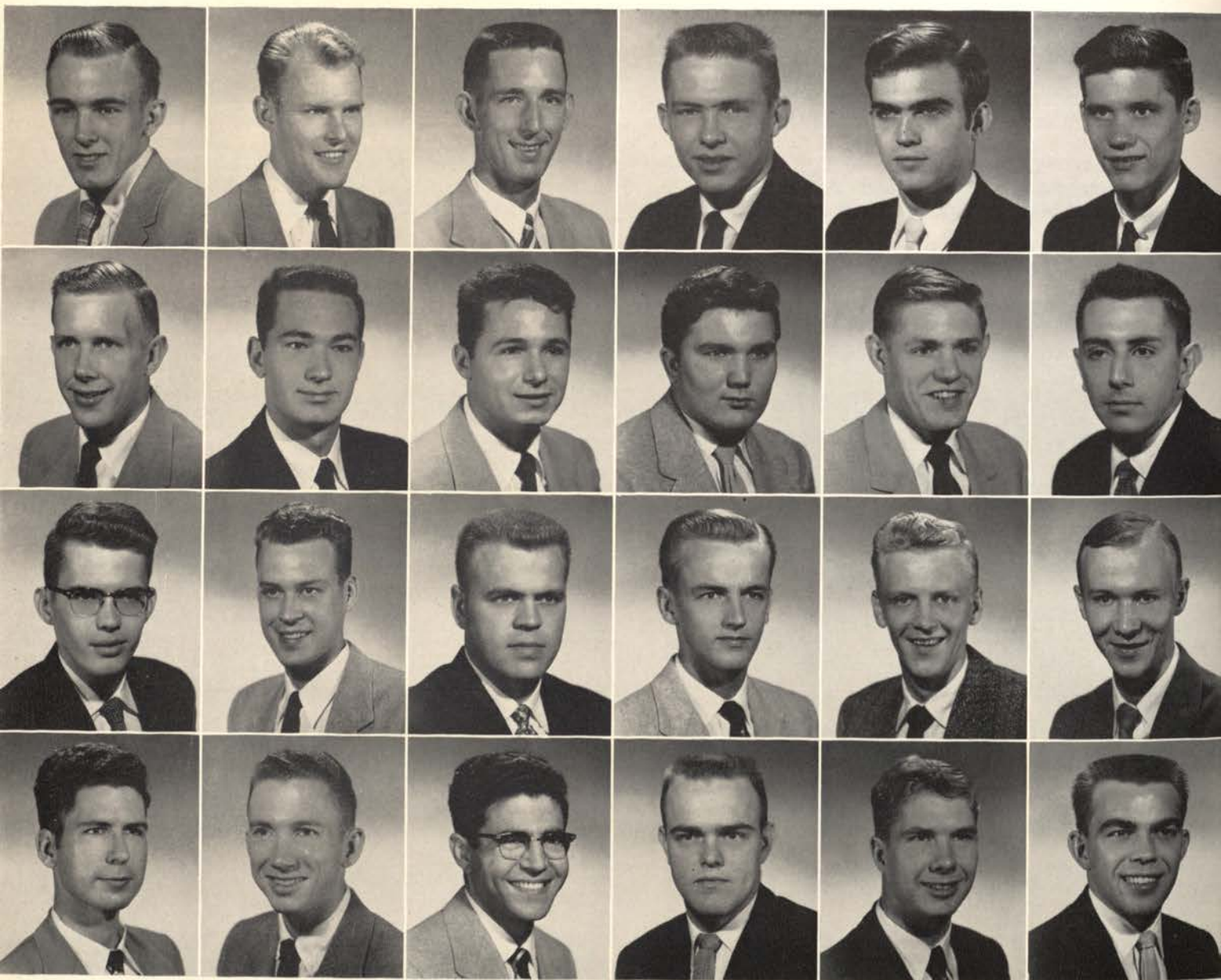
Brose
Call

Brown, O. F.
Campbell

Brown, P.
Campen

Brennecke, William E.Electrical.....Rolla, Mo.
 Bridger, Robert F.Chemical.....Joplin, Mo.
 Brill, Walter C.Mechanical.....Joplin, Mo.
 Brose, John W.Civil.....St. Louis, Mo.
 Brown, O. F.Mining-Petroleum..East St. Louis, Ill.
 Brown, Phillip O.Electrical.....Aurora, Mo.

Bunch, David W.Chemical..... Mexico, Mo.
 Burnham, John D.Civil.....Chadds Ford, Pa.
 Burton, James F.Metallurgy..... St. Louis, Mo.
 Call, Donald H.Mechanical.....Carthage, Mo.
 Campbell, Robert L.Mechanical.....Rolla, Mo.
 Campen, Edward B.Civil.....Rolla, Mo.



Carl
Caselton
Coleman
Crecelius

Carnahan
Caudle
Conlee
Crissup

Carpenter
Chorzal
Coonce
Dabbouseh

Carr, J. J.
Clement
Cox
Davis

Carr, R. H.
Clodfelter
Crandall, C. A.
Dawson

Carr, R. J.
Cobin
Crandall, K. R.
Demzik

Junior Class

Carl, James D.Science-Geology..... Centralia, Ill.
Carnahan, James F.Chemical.....Rolla, Mo.
Carpenter, Herbert W.Civil.....Carthage, Mo.
Carr, Jerry J.Chemical.....Joplin, Mo.
Carr, Robert H.Civil.....Springfield, Mo.
Carr, Robert J.Mechanical..... Affton, Mo.
Caselton, James A.Mechanical..... Rolla, Mo.
Caudle, Geo. F.Science-Physics....Weingarden, Mo.
Chorzal, Joseph P.Science-Physics....St. Louis, Mo.
Clement, Roy E.Mining-Petroleum.....Potosi, Mo.
Clodfelter, Gene C.Electrical.....St. Louis, Mo.
Cobin, Lowell H.Mining.....New York, N. Y.

Coleman, Fred J.Science-Physics.. Lewisville, Ark.
Conlee, Jack L.Mechanical..... White Hall, Ill.
Coonce, James M.Mechanical..... Niangua, Mo.
Cox, Homer L.Mechanical.....Quincy, Ill.
Crandall, C. A.Science-Physics....Monroe City, Mo.
Crandall, K. R.Science-Physics....Monroe City, Mo.
Crecelius, Percy H.Electrical.....Sedalia, Mo.
Crissup, Don B.Mining-Petroleum..E. St. Louis, Ill.
Dabbouseh, Hasan A.Chemical.....Damascus, Syria
Davis, Walter H.Electrical....Cape Girardeau, Mo.
Dawson, Jerry O.Electrical.....Bonne Terre, Mo.
Demzik, William G.Civil.....St. Louis, Mo.

Nineteen Fifty-six

Dever, John P.....Electrical.....Charleston, Miss.
 Dietrich, Fred J.....Electrical.....Hannibal, Mo.
 Dietrich, Robert A.....Mechanical.....Granite City, Ill.
 Dorlac, Jerome P.....Civil.....DeSoto, Mo.
 Dorris, Floyd R.....Electrical.....Kansas City, Mo.
 Dowden, Clarence L.....Chemical.....Sikeston, Mo.
 Dreyer, Donald F.....Civil.....Rolla, Mo.
 Dugan, Robert L.....Civil.....Hannibal, Mo.
 Dye, William B.....Civil.....Kirksville, Mo.
 Edwards, Charles L.....Mechanical.....St. Joseph, Mo.
 Ege, Donald L.....Electrical.....Springfield, Mo.
 Ege, Harold D.....Electrical.....Springfield, Mo.

Ellis, Walter H.....Mining-Geology..E. Willston, N. Y.
 Englick, Jack E.....Mechanical.....Kansas City, Mo.
 Evans, Lanny L.....Science-Geology..Poplar Bluff, Mo.
 Fahrig, Robert J.....Civil.....Alton, Ill.
 Feaster, Jackie L.....Civil.....Hannibal, Mo.
 Feaster, Roger L.....Civil.....Rolla, Mo.
 Ferguson, Donald J.....Mechanical.....Overland, Mo.
 Fiedler, Edgar F.....Mechanical.....Okawville, Ill.
 Fitzgibbons, William T.....Mechanical.....Jerseyville, Ill.
 Ford, John.....Mechanical.....Cape Girardeau, Mo.
 Ford, Robert H.....Electrical.....Kirkwood, Mo.
 Foster, Calvin W.....Civil.....Kansas City, Mo.

Dever
Dreyer
Ellis
Ferguson

Dietrich, F. J.
Dugan
Englick
Fiedler

Dietrich, R. A.
Dye
Evans
Fitzgibbons

Dorlac
Edwards
Fahrig
Ford, J.

Dorris
Ege, D. L.
Feaster, J.
Ford, R.

Dowden
Ege, H. D.
Feaster, R.
Foster



Junior Class

Fowlkes, Charles W.....Mechanical.....Cedar Hill, Mo.
 Frakes, Ronald G.....Mechanical.....St. Louis, Mo.
 Frangel, William L.....Mechanical.....St. Louis, Mo.
 Franklin, Billy W.....Civil.....Fulton, Mo.
 Freesmeier, Leo J.....Mechanical.....Rock Hill, Mo.
 Frey, Charles A.....Civil.....Poplar Bluff, Mo.

Fuller, Robert G.....Science-Physics.....Rolla, Mo.
 Garrett, Donald W.....Mining-Geology.....Madison, Kans.
 Geil, Warren C.....Civil.....St. Louis, Mo.
 Gender, James R.....Mechanical.....Maplewood, Mo.
 Gerlach, Paul D.....Electrical.....Cape Girardeau, Mo.
 Gerwert, Philip E.....Chemical.....Joplin, Mo.

Fowlkes
Fuller

Frakes
Garrett

Frangel
Geil

Franklin
Gender

Freesmeier
Gerlach

Frey
Gerwert



Glover
Groppe

Godzwon
Gruel

Goin
Gruenwald

Graden
Guinan

Grebing
Hammond

Grenia
Hanss

Glover, James R.....Civil.....Shelbyville, Mo.
 Godzwon, Gerald C.....Civil.....Cucuta, Colombia
 Goin, Paul T.....Metallurgy.....Rolla, Mo.
 Graden, William F.....Mining-Geology.....Riverton, N. J.
 Grebing, Ronald P.....Mining-Petroleum.....St. Louis, Mo.
 Grenia, James D.....Mechanical.....Bismarck, Mo.

Groppe, Norbert A.....Civil.....Jennings, Mo.
 Gruel, Fred W.....Civil.....Sullivan, Mo.
 Gruenwald, William R.....Electrical.....New York, N. Y.
 Guinan, T. J.....Mining-Geology.....Missouri Valley, Iowa
 Hammond, Richard D.....Chemical.....Joplin, Mo.
 Hanss, Eugene J.....Chemical.....St. Louis, Mo.

Nineteen Fifty-six

Harbaugh, Terence E.....Civil.....West Plains, Mo.
 Hardy, John W.....Electrical.....Joplin, Mo.
 Harper, William R.Mining-Petroleum.... Cairo, Ill.
 Harris, Bobby V.....Mechanical.....Poplar Bluff, Mo.
 Harris, Ronald F.....Chemical.....Kansas City, Mo.
 Hart, Donald R.....Civil.....Greentop, Mo.

Harting, Louis J.....Ceramic.....St. Louis, Mo.
 Haubold, Niels B.....Mining.....Palacios, Tex.
 Hawkins, David L.Electrical.. Cape Girardeau, Mo.
 Heagler, Wirt R.....Civil.....Carlisle, Ark.
 Hefley, James C.....Mining-Geology....Jackson, Tenn.
 Heller, Vernon F.....Mechanical.....Eureka, Mo.

Harbaugh
Harting

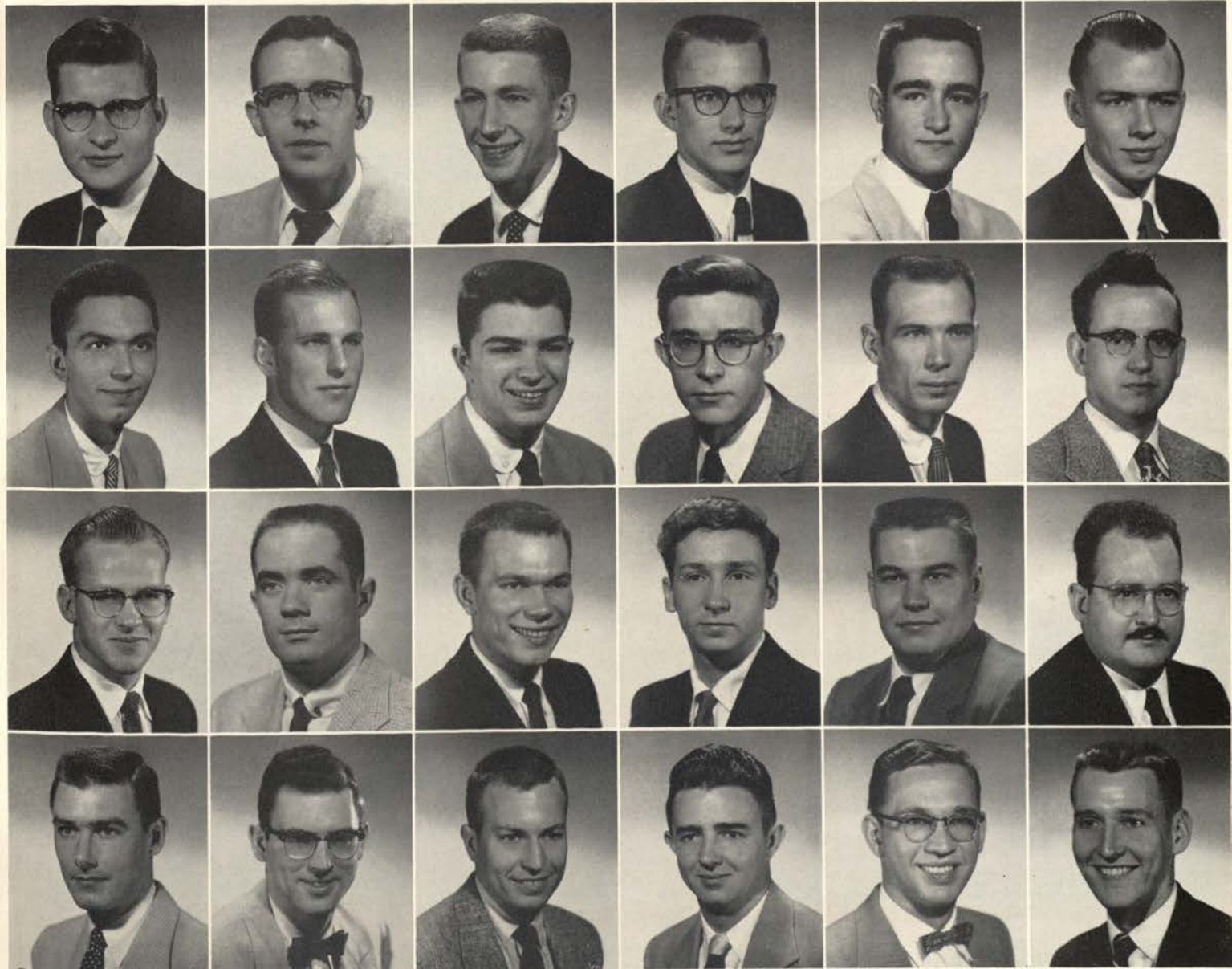
Hardy
Haubold

Harper
Hawkins

Harris, B.
Heagler

Harris, R.
Hefley

Hart
Heller



Hensen
Holman

Herron
Horack

Heumann
Hubbs

Hickman
Huffman

Hilsenbeck
Humphrey

Holland
Hunnicut

Henson, Hershel.....Civil.....Carthage, Mo.
 Herron, Robert L.....Mining-Petroleum..St. Louis, Mo.
 Heumann, Carl J.....Civil.....St. Louis, Mo.
 Hickman, Carl E.....Mining-Geology....Hannibal, Mo.
 Hilsenbeck, Charles E.....Civil.....Savannah, Mo.
 Holland, T. W.Science-Geology.... Brooklyn, N. Y.

Holman, Joseph A.Mechanical..... Rolla, Mo.
 Horak, James A.Metallurgy..... Chillicothe, Ill.
 Hubbs, William L.....Mining.....Rolla, Mo.
 Huffman, Roy G.Civil.....Paris, Mo.
 Humphrey, Richard L.....Mechanical....Centralia, Mo.
 Hunnicutt, Dennis R.....Electrical....Granite City, Ill.



Hunter
Jennings
Jones, F. C.
Kinder

Hurlburt
Johner
Jones, L. G.
Knecht

Hussey
Johnson, J.
Kalinowsky
Kolb

Husted
Johnson, J. R.
Kennedy
Kosfeld

Hymer
Johnson, N. C.
Kick
Kozeny

Jackson
Johnston
Kilgo
Krom

Junior Class

Hunter, Charles E.Mining..... Rolla, Mo.
Hurlburt, William E.....Ceramic.....Neosho, Mo.
Hussey, R. L.Science-Chemical..... St. Louis, Mo.
Husted, George E.....Electrical.....Phillipsburg, Mo.
Hymer, Alvin E.....Chemical.....Kansas City, Mo.
Jackson, John R.Mechanical..... Rolla, Mo.
Jennings, Ted L.....Civil.....Lebanon, Mo.
Johner, Allan F.Mechanical..... Kirkwood, Mo.
Johnson, James H.....Electrical.....Caruthersville, Mo.
Johnson, John R.....Electrical.....Marshfield, Mo.
Johnson, Norman C.....Mechanical.....Rolla, Mo.
Johnston, Waymon L.....Mechanical.....Rolla, Mo.

Jones, Floyd C.....Civil.....Carthage, Mo.
Jones, Louie G.....Metallurgy.....Rolla, Mo.
Kalinowsky, Joseph F.....Civil.....Jennings, Mo.
Kennedy, Donald F.....Mining-Geology.....Kirkwood, Mo.
Kick, David D.Civil..... Webster Groves, Mo.
Kilgo, Robert R.....Civil.....Alton, Ill.
Kinder, Robert H.Electrical..... Rolla, Mo.
Knecht, Roy E.....Chemical.....Ferguson, Mo.
Kolb, Donald W.....Mining-Petroleum.....Maplewood, Mo.
Kosfeld, Wayne H.Electrical..... St. Louis, Mo.
Kozeny, Donald J.....Civil.....Shrewsbury, Mo.
Krom, Edward A.Metallurgy..... Saugas, Mass.

Nineteen Fifty-six

Krueger, Fred W.....Civil.....Rolla, Mo.
 Kruger, Arthur R.....Civil.....St. Louis, Mo.
 Kuhne, John M.....Mechanical.....Troy, Mo.
 Kurzman, Elliott.....Electrical.....New York, N. Y.
 Laciny, Lloyd C.....Mechanical.....Glendale, Mo.
 Lamb, Donald W.....Civil.....Glasgow, Mo.
 Landers, Robert G.....Civil.....Jackson, Mo.
 Lange, Robert C.....Mining-Petroleum.. St. Louis, Mo.
 Leach, Bernard C.....Mining-Petroleum.. Ironton, Mo.
 Ledbetter, George R.....Ceramic.....Alton, Ill.
 Lee, Larry T.....Mechanical.....Greenwood, Mo.
 LeGrand, Maurice.....Chemical.....Benton, Mo.

Lembeck, John J.....Mechanical.....DeSoto, Mo.
 Leming, Paul W.....Chemical.... Cape Girardeau, Mo.
 Lester, Billy F.....Mining-Geology..... Sikeston, Mo.
 Lockridge, E. C.....Science-Physics.. Kansas City, Mo.
 Louvar, Joseph F.....Chemical.....Chicago, Ill.
 Lueke, Eugene E.....Civil.....St. Louis, Mo.
 Macalady, Terry L.....Electrical.....Chesterfield, Mo.
 Mackey, Melvin W.....Electrical.....Rolla, Mo.
 Majesko, Raymond T.....Metallurgy.....Kearny, N. J.
 Malson, Bernie.....Mining-Petroleum.....Alton, Ill.
 Mantovani, Eugene O.....Civil..... Carbondale, Ill.
 Marcus, Larry G.....Science-Physics..... Rolla, Mo.

Krueger
Landers
Lembeck
Macalady

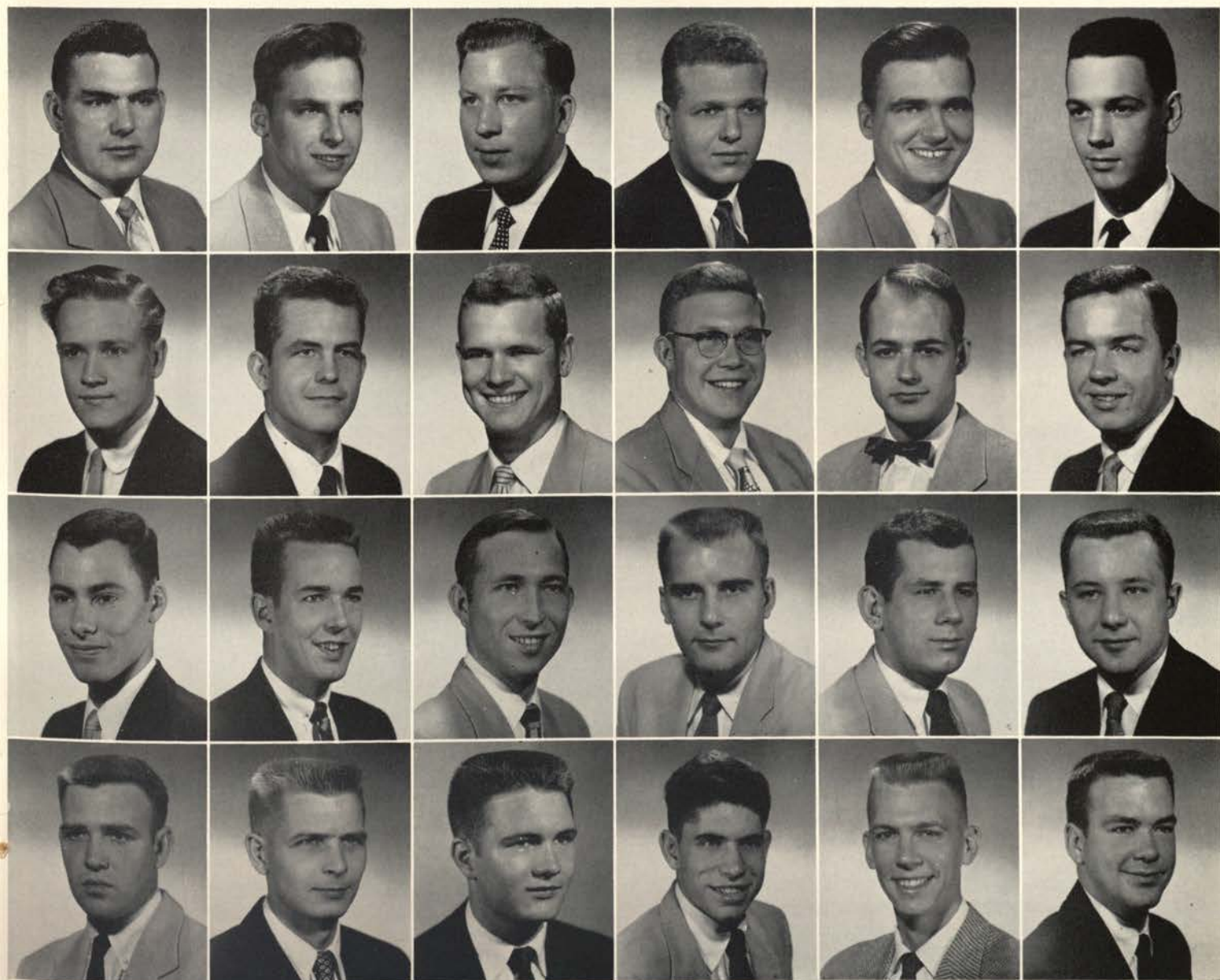
Kruger
Lange
Leming
Mackey

Kuhne
Leach
Lester
Majesko

Kurzman
Ledbetter
Lockridge
Malson

Laciny
LeGrand
Louvar
Mantovani

Lamb
Lee
Lueke
Marcus



Junior Class

Marsh, Norman L.....Chemical....Fredericktown, Mo.
 Marshall, Donald L.....Civil.....Webster Groves, Mo.
 Martin, Charles M.Mechanical.... Leachville, Ark.
 Martins, Otto R.....Mechanical.....Harviell, Mo.
 Mason, Dennis E.Electrical..... Brunswick, Mo.
 Mason, Richard.....Electrical.....Independence, Mo.

Mason, Robert E.....Electrical....N. Kansas City, Mo.
 Mayse, Robert L.Electrical..... Poplar Bluff, Mo.
 McCarthy, Thomas M.....Electrical.....St. Louis, Mo.
 McCormick, Harold E.Mechanical.... Palmyra, Mo.
 McGovern, Donald R...Mechanical..Granite City, Ill.
 McKeller, Tommy R...Science-Geology..Salina, Kans.

Marsh
Mason, R. E.

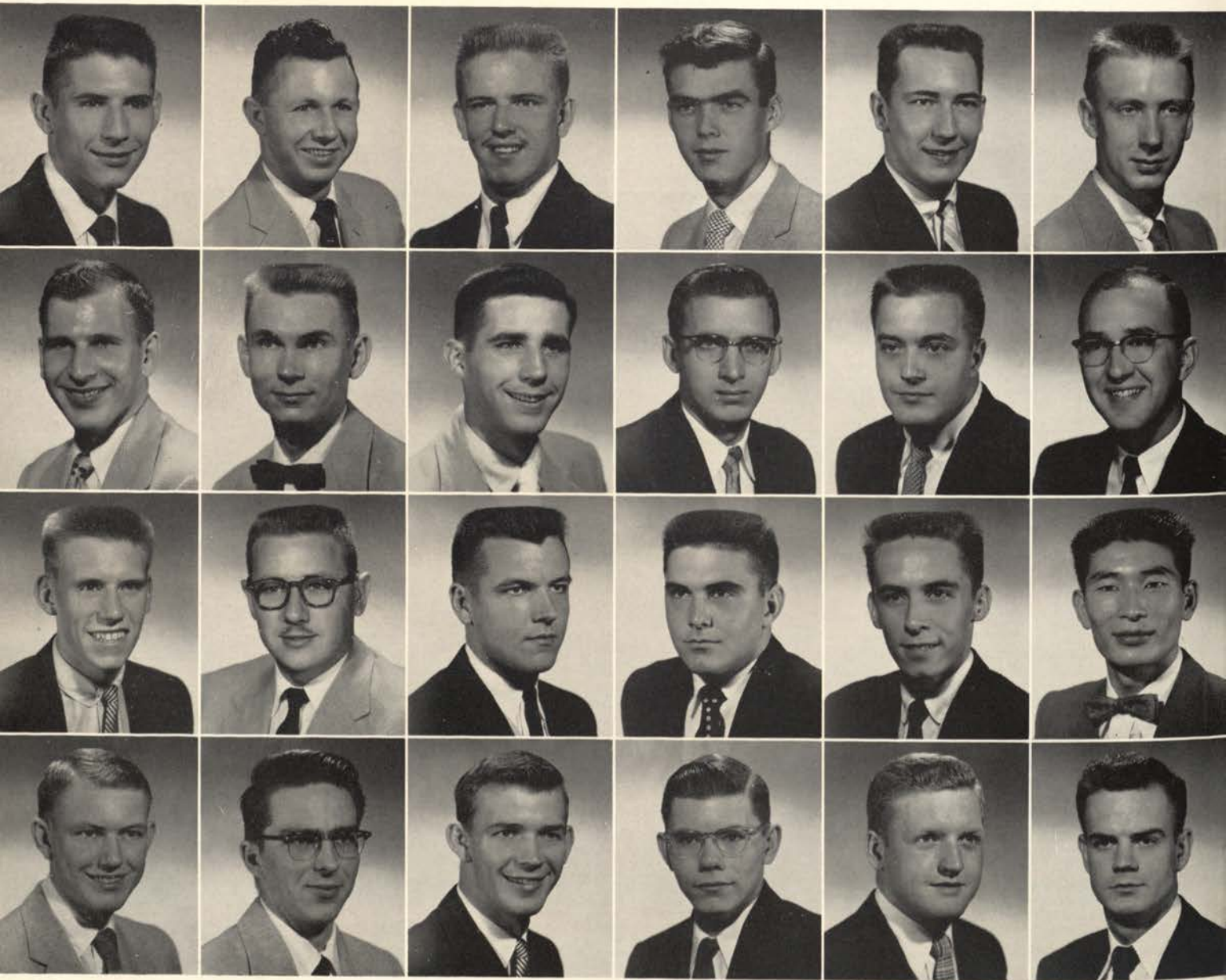
Marshall
Mayse

Martin
McCarthy

Martins
McCormick

Mason, D.
McGovern

Mason, R.
McKeller



McKinstry
Mitchell

Meador
Mock

Miller, C. K.
Moore

Miller, C. L.
Moyers

Miller, J. W.
Mudd

Min
Mullen

McKinstry, David G.....Electrical....Kansas City, Mo.
 Meador, Carroll D.....Mining-Geology.....Vernon, Ill.
 Miller, Charles K.Ceramic..... Springfield, Mo.
 Miller, Charles L.....Civil.....West Plains, Mo.
 Miller, Jacob W.Electrical..... Springfield, Mo.
 Min, Bo H.....Chemical.....Seoul, Korea

Mitchell, James L.Mechanical..... Ava, Mo.
 Mock, Jan B.....Electrical.....St. Louis, Mo.
 Moore, John W.Civil..... East Prairie, Mo.
 Moyers, Gerald E.....Metallurgy.....Rolla, Mo.
 Mudd, John T.Mechanical.... Webster Groves, Mo.
 Mullen, Neil M.....Mechanical.... Webster Groves, Mo.

Nineteen Fifty-six

Murphy, Larry L.....Mining-Geology.....Rolla, Mo.
 Myers, Albert T.....Electrical.....Lutesville, Mo.
 Meyer, Harry M.Civil..... Maryville, Mo.
 Neely, Liston E.....Electrical.....Caruthersville, Mo.
 Nelson, Jack D.....Civil.....Rolla, Mo.
 Newton, Kaye E.Mechanical..... Rolla, Mo.

Noland, Joseph R.....Electrical....Cape Girardeau, Mo.
 Nowotny, John W.....Mechanical.....St. Louis, Mo.
 Olsen, Harold A...Mining-Petroleum..Springfield, Ill.
 Oo, MraMetallurgy..... Akyab, Burma
 Oppliger, Larry D. ..Science-Physics.. Savannah, Mo.
 Pawlowski, Alex A. ..Mechanical.. South River, N. J.

Murphy
Noland

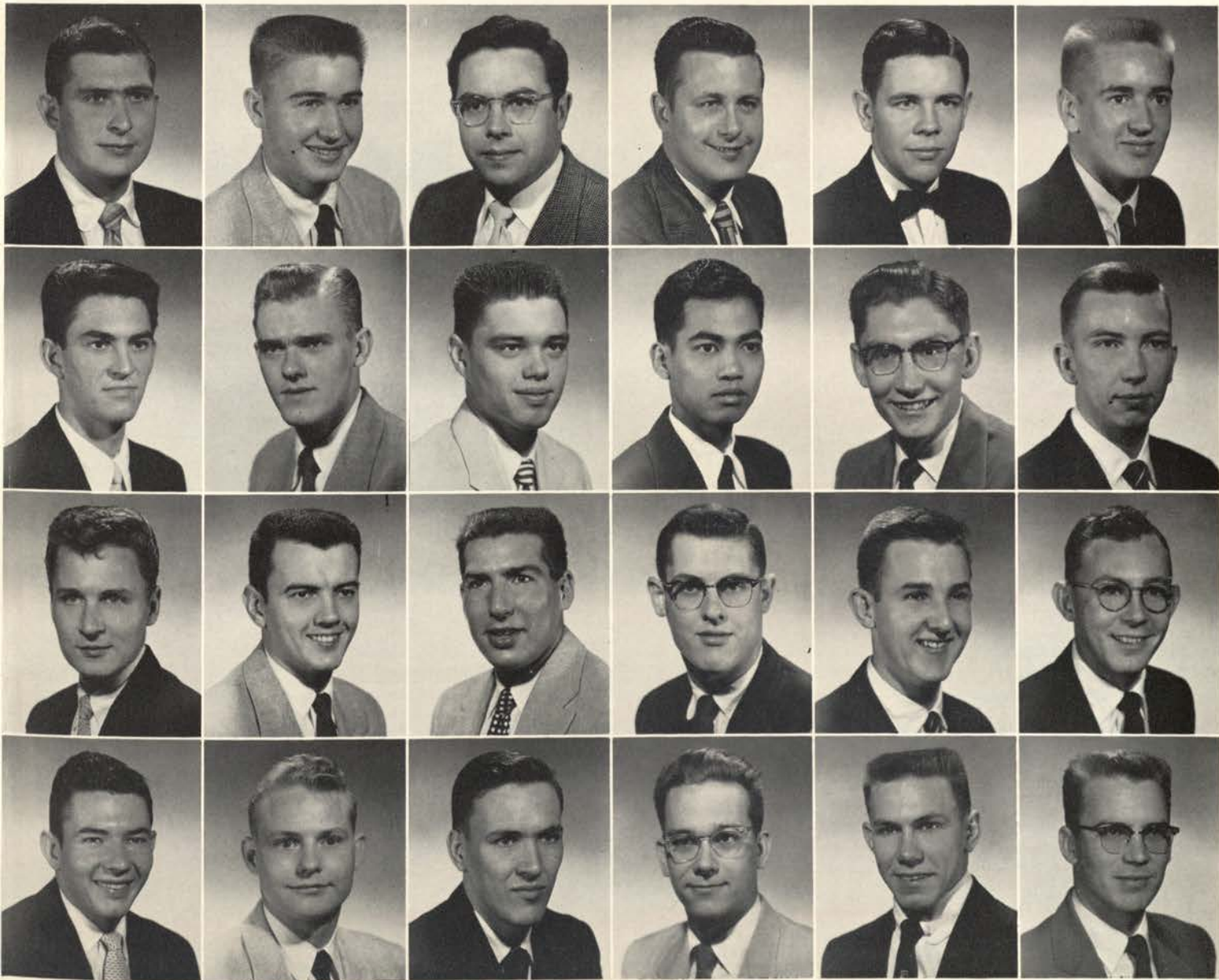
Myers, A. T.
Nowotny

Meyer, H. M.
Olsen

Neely
Oo

Nelson
Oppliger

Newton
Pawlowski



Peet
Pyle

Peiker
Rand

Pendleton
Rapp

Penn
Real

Pierson
Reuss

Pipkin
Riggs

Peet, Edw. C.Mining-Petroleum.. Kansas City, Mo.
 Peiker, Edwin G.Mining-Petroleum.. St. Louis, Mo.
 Pendleton, Richard L.Mechanical.. Owensville, Mo.
 Penn, Harry L.....Mechanical.....West Plains, Mo.
 Pierson, Harold J.....Electrical.....Morristown, N. J.
 Pipkin, John A.....Civil.....St. Louis, Mo.

Pyle, Elmer G.....Civil.....Rolla, Mo.
 Rand, Robert L.....Electrical.....Kansas City, Mo.
 Rapp, Clifford J.....Chemical.....Centralia, Ill.
 Real, Robert R.Chemical..... O'Fallon, Ill.
 Reuss, Lloyd E. A.....Mechanical.....Lenzburg, Ill.
 Riggs, Harry K.....Electrical.....Joplin, Mo.



Ringer
Roper
Sakonyi
Selby

Ritter
Roth
Sample
Schrieber

Roberts
Roush
Saunders
Siron

Robino
Routon
Schanbacher
Sisk

Rockwell
Russell, E.
Schelich
Skouby

Rollins
Russell, W.
Schwegel
Smith, B. C.

Junior Class

Ringer, Marvin W.....Mechanical.....Bonne Terre, Mo.
Ritter, George T.Mechanical..... St. Louis, Mo.
Roberts, Ronald J.....Civil.....Ellenville, N. Y.
Robino, A. P.Mining-Geology.... Crystal City, Mo.
Rockwell, Dale L.Ceramic..... Belleville, Ill.
Rollins, John W.Mechanical..... Rolla, Mo.
Roper, Phillip W.Mechanical..... Sarcoxie, Mo.
Roth, Donald J.....Mechanical.....Kirkwood, Mo.
Roush, Philip S.Electrical..... Springfield, Mo.
Routon, Donald E.Mining..... Arlington, Va.
Russell, Eugene R.....Electrical.....Cromwell, Conn.
Russell, William D...Electrical...Cape Girardeau, Mo.

Sakonyi, Alex S.....Chemical.....Brentwood, Mo.
Sample, George D.....Chemical.....Sedgewickville, Mo.
Saunders, Wallace R.....Electrical.....St. Louis, Mo.
Schanbacher, Carl F.Mechanical.... Hannibal, Mo.
Schelich, Ardell J.....Electrical.....Washington, Mo.
Schwegel, Richard A.....Electrical.....Alton, Ill.
Selby, Robert W.....Metallurgy.....Port Crane, N. Y.
Schrieber, Fredric W.....Electrical.....St. Louis, Mo.
Siron, Gerald A.Mechanical..... Sedalia, Mo.
Sisk, Paul B.....Civil.....Kansas City, Mo.
Skouby, Marion C.....Civil.....Belle, Mo.
Smith, Brace C.....Mechanical.....Kansas City, Mo.

Nineteen Fifty-six

Smith, James G.....Electrical.....Benton, Ill.
 Smith, Roy T.Ceramic..... St. Louis, Mo.
 Snook, Donald F.....Electrical.....St. James, Mo.
 Soehngen, Donald W.Electrical..... Jennings, Mo.
 Soma, John L.....Mining-Geology.....Springfield, Ill.
 Soriano, Charles A.....Mechanical.....Rolla, Mo.
 Spees, Derl D.....Chemical.....Rosiclare, Ill.
 Spittler, Herbert L.....Mining-Petroleum.....Rolla, Mo.
 Starkweather, GilbertMetallurgy.... Houston, Tex.
 Steinbruegge, Harold A.....Electrical.....Affton, Mo.
 Stoll, Joe A.Mining-Petroleum..... Rolla, Mo.
 Stolte, David W.....Mining-Geology.....St. Louis, Mo.

Strieder, Henry L.Science-Geology.. St. Louis, Mo.
 Stuesse, James F.....Chemical.....Washington, Mo.
 Sturdy, James N.....Mechanical.....Kirkwood, Mo.
 Suddath, James N.....Mechanical..Cape Girardeau, Mo.
 Summers, Carlton C...Chemical..Cape Girardeau, Mo.
 Swanson, Karl R.....Ceramic.....Brooklyn, N. Y.
 Swoboda, R. B.....Mining-Geology.... Washington, Mo.
 Tanquary, Clifford C.Civil..... Grandview, Mo.
 Tate, Archie T.....Mechanical.....St. Louis, Mo.
 Terhune, H., Jr...Mining-Geology..W. Englewood, N. J.
 Thaung, Maung.....Ceramic.....Wakema, Burma
 Trautwein, James W.Electrical..... Bourbon, Mo.

Smith, J.
Spees
Strieder
Swoboda

Smith, R. T.
Spittler
Stuesse
Tanquary

Snook
Starkweather
Sturdy
Tate

Soehngen
Steinbruegge
Suddath
Terhune

Soma
Stoll
Summers
Thaung

Soriano
Stolte
Swanson
Trautwein



Junior Class

Troutner, John R.....Electrical.....Eolia, Mo.
 Tucker, R. C.....Mining-Geology.....Kansas City, Mo.
 Tucker, Thomas L.....Mechanical.....Sullivan, Mo.
 Tuggle, Lloyd H.....Mechanical.....Joplin, Mo.
 Tuttle, Clair J.....Mining-Petroleum.....Bridgeport, Ill.
 Uline, Clark C.....Electrical.....Rolla, Mo.

Wagoner, Edwin L.....Metallurgy.....Topeka, Kans.
 Warneck, Edwin L.....Chemical.....Rolla, Mo.
 Warren, Robert N.....Mechanical.....Trenton, Mo.
 Watwood, James E.....Civil.....Auxvesse, Mo.
 Weakly, James J.....Electrical.....St. Louis, Mo.
 Webb, Jerry J.Chemical.....Springfield, Mo.

Troutner
Wagoner

Tucker, R.
Warneck

Tucker, T.
Warren

Tuggle
Watwood

Tuttle
Weakly

Uline
Webb, J.



Webb, R. B.
West

Wege
West, R.

Welden
Wiemken

Weldy
Wiggs

Wenthe
Williams

Wentz
Wilson, D.

Webb, Robert B.Metallurgy..... Kansas City, Mo.
 Wege, Russell E.....Mining-Geology.....Scotia, N. Y.
 Welden, D'Jeanne.....Science-Geology.....St. Louis, Mo.
 Weldy, Charles R.....Mechanical.....St. Louis, Mo.
 Wenthe, David H.....Civil.....Clayton, Mo.
 Wentz, Charles A.Chemical..... Edwardsville, Ill.

West, Billy B.....Mining.....Belleville, Ill.
 West, Ronald R.....Science-Geology.....Centralia, Ill.
 Wiemken, Carl F.Civil.....Marion, Ill.
 Wiggs, Guy L.....Mining-Petroleum.....Sparta, Ill.
 Williams, D. E.....Mining-Geology.....N. Little Rock, Ark.
 Wilson, Donald P.Electrical.....Granite City, Ill.

Nineteen Fifty-six

Wilson, Frank M.Electrical..... Rolla, Mo.
 Winn, Leon D.Civil..... Rolla, Mo.
 Wisdom, K. B.Mining-Petroleum.....Cantwell, Mo.
 Wollgast, Roy C.Electrical.....St. Louis, Mo.
 Woltjen, Duane W.Mechanical.....Florissant, Mo.
 Wolverton, Joseph H.Civil.....St. Louis, Mo.
 Woodard, William R.Mining-Geology.....Rolla, Mo.
 Woodham, Milton E.Electrical..... Malden, Mo.
 Woodruff, Kenneth C.Mechanical.....Rolla, Mo.

Worman, Forrest D.Civil.....Mountain Grove, Mo.
 Worrall, Forrest L.Mechanical.....Jacksonville, Ill.
 Wright, James G.Mechanical.....Rolla, Mo.
 York, Bill L.Mining-Petroleum.....McLeansboro, Ill.
 Zahn, Paul E.Electrical..... Rolla, Mo.
 Zdanis, William R.Electrical..... Newington, Conn.
 Ziebell, Donn G.Metallurgy.....Des Plains, Ill.
 Zimmermann, R. A.Min.-Geol.....Springfield, Mass.

Wilson, F. M.
Woodard
York

Winn
Woodham
Zahn

Wisdom
Woodruff
Zdanis

Wollgast
Worman
Ziebell

Woltjen
Worrall
Zimmermann

Wolverton
Wright



Juniors Not Pictured

Abernathy, James L.Electrical.....Flat River, Mo.
 Aid, Joe R.Chemical.....West Plains, Mo.
 Alberter, Ronald G.Electrical.....Brentwood, Mo.
 Alexander, Bill.Electrical.....Alton, Ill.
 Almstedt, Chas. R.Mining-Petroleum.....St. Louis, Mo.
 Andrew Don D.Mechanical..... Madison, Kans.
 Antrim, Carl M.Chemical.....Independence, Mo.
 Anyan, David E.Electrical..... Pagedale, Mo.
 Archer, M. P.Mining-Petroleum.....Kansas City, Mo.

Astroth, Louis E.Mechanical.....Rolla, Mo.
 Atchley, Billy L.Civil..... Cape Girardeau, Mo.
 Bardelmeier, August R.Civil.....Glasgow, Mo.
 Barker, Noble G.Mechanical.....Rolla, Mo.
 Barton, Glenn E.Civil.....Rolla, Mo.
 Bayless, John W.Civil.....Cuba, Mo.
 Beck, R. R.Mining-Petroleum..... Downers Grove, Ill.
 Beckemeyer, Edw. J.Metallurgy..... Crystal City, Mo.
 Bellchamber, Donald K.Chemical.....St. Louis, Mo.

Juniors Not Pictured

Bohl, Carl D.....	Chemical.....	St. Louis, Mo.
Bono, Robert L.....	Mechanical.....	Louisiana, Mo.
Braswell, James L. J.....	Mining.....	Ozone Park, N. Y.
Brown, Robert L.....	Electrical.....	St. Louis, Mo.
Burkhead, Carl E.....	Chemical.....	Kansas City, Mo.
Burlbaw, Herbert G.....	Civil.....	Jefferson City, Mo.
Burrows, John R.....	Electrical.....	St. Louis, Mo.
Buschman, Henry W.....	Mechanical.....	Dupo, Ill.
Calhoun, John F.....	Mechanical.....	Springfield, Mo.
Canady, John E.....	Mechanical.....	Springfield, Ill.
Carlstrom, Edward C.....	Civil.....	Malden, Mo.
Carroll, Roderick D.....	Mining.....	New York, N. Y.
Christopher, Thomas W.....	Mechanical.....	Rolla, Mo.
Cobb, R. H.....	Mining-Petroleum.....	Cuyahoga Falls, O.
Coffey, Frank J.....	Metallurgy.....	St. Louis, Mo.
Cole, Robert E.....	Mechanical.....	Chicago, Ill.
Crofts, Duane E.....	Mechanical.....	St. Louis, Mo.
Cunningham, R. A.....	Mechanical.....	Edwardsville, Ill.
David, Gary W.....	Electrical.....	Springfield, Mo.
Davis, Wayne R.....	Electrical.....	St. James, Mo.
Desai, Hasmukhrai S.....	Metallurgy.....	Bombay, India
DiBartolo, Salvatore.....	Mechanical.....	Fulton, N. Y.
Dowell, Dennie L.....	Chemical.....	Rolla, Mo.
Duerr, Lorenz E.....	Electrical.....	St. Louis, Mo.
Dull, Melvin J.....	Electrical.....	Troy, Ill.
Ebert, William J.....	Electrical.....	St. Louis, Mo.
Edmunds, Robert C.....	Mechanical.....	Rolla, Mo.
Edwards, Walter M.....	Chemical.....	Hillsboro, Ill.
Elliott, Leslie M.....	Civil.....	Sioux City, Iowa
Eshbaugh, Robert W.....	Mechanical.....	Rolla, Mo.
Estey, William R.....	Civil.....	Rolla, Mo.
Frank, Jerroy A.....	Mechanical.....	St. Louis, Mo.
Frazier, David E.....	Civil.....	West Plains, Mo.
Friedlein, Theodore.....	Mechanical.....	Rolla, Mo.
Gaddy, Harold O.....	Mechanical.....	Rolla, Mo.
Gaebler, Arnold E.....	Civil.....	Poplar Bluff, Mo.
Garrett, Jas. H.....	Mining-Petroleum.....	Steelville, Mo.
Gavan, John C.....	Chemical.....	St. Louis, Mo.
Gerwert, John T.....	Mechanical.....	Joplin, Mo.
Getz, Richard J.....	Chemical.....	Rolla, Mo.
Giboney, John R.....	Electrical.....	Springfield, Mo.
Godsy, James D.....	Civil.....	Fremont, Mo.
Graham, James R.....	Mechanical.....	Fredericktown, Mo.
Grantham, Delbert C.....	Chemical.....	Perryville, Mo.
Greenwalt, Don R.....	Mining-Geology.....	Sedalia, Mo.
Grimes, Charles J.....	Electrical.....	Morehouse, Mo.
Guinan, John F.....	Electrical.....	Missouri Valley, Iowa
Gunther, Roy J.....	Civil.....	Rolla, Mo.
Guyer, Ronald R.....	Metallurgy.....	Webster Groves, Mo.
Guyot, Roger L.....	Chemical.....	Perryville, Mo.
Hall, Floyd.....	Electrical.....	Rolla, Mo.
Hardebeck, Harry E.....	Electrical.....	Rolla, Mo.
Hart, Raymond C.....	Electrical.....	Kansas City, Mo.
Heagler, Richard B.....	Civil.....	Rolla, Mo.
Helm, Robert C.....	Mining-Petroleum.....	Rolla, Mo.
Hendrix, Paul A.....	Electrical.....	Poplar Bluff, Mo.
Hilmes, Ralph C.....	Civil.....	Breese, Ill.
Homan, James P.....	Electrical.....	Gashland, Mo.
Honsberger, John A.....	Mining.....	Noranda, Canada
Hopper, Richard A.....	Electrical.....	Cape Girardeau, Mo.
Huff, Ray V.....	Mining-Petroleum.....	Centralia, Ill.
Jackson, Robert A.....	Mining-Petroleum.....	Rolla, Mo.
Jennings, William M.....	Mechanical.....	Dexter, Mo.
Johnson, James W.....	Chemical.....	Rolla, Mo.
Johnson, Martin C.....	Mechanical.....	Shorewood, Wis.
Johnson, Myron J.....	Electrical.....	Rolla, Mo.
Keller, Durt A.....	Electrical.....	Rolla, Mo.
Kenagy, Norman A.....	Mechanical.....	Garden City, Mo.
King, Vernon P.....	Mechanical.....	Worden, Ill.
Kline, James W.....	Mechanical.....	St. Joseph, Mo.
Kohler, Terry J.....	Mining-Petroleum.....	St. Louis, Mo.
Kreder, Kermit K.....	Ceramic.....	St. Charles, Mo.
Lamb, Richard D.....	Science-Physics.....	Brentwood, Mo.
Lietz, Harold C.....	Electrical.....	St. Louis, Mo.
Long, Charles A.....	Civil.....	Rolla, Mo.
Long, Jerry D.....	Electrical.....	St. Joseph, Mo.
McClane, William T.....	Metallurgy.....	St. Louis, Mo.
McClay, LeRoy F.....	Mechanical.....	Rolla, Mo.
McCullough, David G.....	Mechanical.....	St. Louis, Mo.
Macios, Carl.....	Mechanical.....	Granite City, Ill.
Mansholt, Herbert E.....	Electrical.....	Alton, Ill.
Martin, Henry T.....	Electrical.....	Fredericktown, Mo.
Matz, A. H.....	Mechanical.....	New Hyde Park, N. Y.
Mayo, Terry H.....	Metallurgy.....	Parma, Mo.
Melton, Harold L.....	Civil.....	Rolla, Mo.
Metz, Gilbert F.....	Ceramic.....	York, Pa.
Mickes, Joseph A.....	Civil.....	University City, Mo.
Miller, Herbert W.....	Chemical.....	Utiva, Mo.
Montgomery, William R.....	Civil.....	Cape Girardeau, Mo.
Moser, John E.....	Electrical.....	Lilbourn, Mo.
Myers, Gerald F.....	Mechanical.....	St. Louis, Mo.
Nesbit, Robert L.....	Electrical.....	Springfield, Mo.
Nichols, Robert A.....	Mechanical.....	Rolla, Mo.
Nix, Fred C.....	Chemical.....	Washington, Mo.
Norman, Charles H.....	Electrical.....	Godfrey, Ill.
Northrup, Allen L.....	Mining-Geology.....	Kahoka, Mo.
Nuffer, Harold D.....	Mechanical.....	Emporia, Kans.
Parekh, Dinkar P.....	Mining.....	Bombay, India
Parker, Thomas H.....	Electrical.....	Parma, Mo.
Pate, James E.....	Mechanical.....	St. Louis, Mo.
Pavlak, Ronald E.....	Metallurgy.....	Niagara Falls, N. Y.
Quisenberry, Robert E.....	Chemical.....	Forsyth, Mo.
Redfearn, Donald F.....	Mining.....	Herrin, Ill.
Reid, Edwin D.....	Metallurgy.....	Kirkwood, Mo.
Ridinger, James J.....	Electrical.....	Protem, Mo.
Root, Henry A.....	Metallurgy.....	St. Louis, Mo.
Ruggeri, Carmen E.....	Chemical.....	Derby Conn.
Russo, Jacob J.....	Mechanical.....	St. Louis, Mo.
Schaedler, Kenneth D.....	Electrical.....	Glencoe, Mo.
Scharf, Joel S.....	Mining-Geology.....	Hewlett, N. Y.
Schrumpf, Dale A.....	Electrical.....	Perryville, Mo.
Scoggins, John R.....	Civil.....	Alton, Ill.
Scott, Robert J.....	Metallurgy.....	Belleville, N. J.
Segelhorst, Alfred E.....	Electrical.....	Beaufort, Mo.
Seibold, Joseph M.....	Electrical.....	St. Louis, Mo.
Shape, Douglas W.....	Science-Geology.....	Rolla, Mo.
Shea, James M.....	Civil.....	Kirkwood, Mo.
Shepard, Howard E.....	Mechanical.....	Lee Summit, Mo.
Shriver, Kenneth W.....	Electrical.....	Norfolk, Nebr.
Sinkewiz, Giles C.....	Electrical.....	Rolla, Mo.
Slinkerd, Paul H.....	Electrical.....	Sikeston, Mo.
Smith, Calvin L.....	Mining-Petroleum.....	Brashear, Mo.
Smith, Wayne K.....	Engineering.....	Rolla, Mo.
Streng, Robert P.....	Mining-Geology.....	St. Louis, Mo.
Stribling, Jerry D.....	Civil.....	Hannibal, Mo.
Stubblefield, Stanley W.....	Civil.....	Bland, Mo.
Sutherland, William N.....	Mechanical.....	St. Louis, Mo.
Swartz, Lowell M.....	Mechanical.....	Independence, Mo.
Tapp, Earnest G.....	Mechanical.....	Poplar Bluff, Mo.
Thye, Carl J.....	Civil.....	Rolla, Mo.
Toliver, Jack E.....	Metallurgy.....	Kansas City, Mo.
Underwood, Donald E.....	Civil.....	Rolla, Mo.
Venable, Wilford C.....	Civil.....	Rolla, Mo.
Wagner, John C.....	Science-Physics.....	St. Louis, Mo.
West, Kenneth L.....	Mechanical.....	Kansas City, Mo.
Wethington, Robert L.....	Civil.....	Maryland Hgts., Mo.
Williams, Donald W.....	Mining.....	Rolla, Mo.
Williams, Rex C.....	Electrical.....	Crestwood, Mo.
Williams, Russell E.....	Electrical.....	Branson, Mo.
Wolf, John H.....	Civil.....	Shrewsbury, Mo.
Wommack, Richard.....	Civil.....	Springfield, Mo.
Wright, Robert L.....	Metallurgy.....	Mexico, Mo.
Wright, William J.....	Mechanical.....	St. Joseph, Mo.
Young, Ralph O.....	Mechanical.....	Rolla, Mo.

Sophomore Class

Nineteen fifty-six

Abramovitz, Nick.....Chicago, Ill.
 Agers, Donnell W.....DeSoto, Mo.
 Alford, James R.....Rolla, Mo.
 Allison, Perry R.....Greenfield, Mo.
 Allmon, Gerald W.....Cape Girardeau, Mo.
 Almond, Jimmy E.....Fredericktown, Mo.
 Alvandian, Armand.....Whitestone, N. Y.
 Anderson, Dale C.....Brea, Calif.
 Anderson, Edward E.....Fredericktown, Mo.
 Andreas, Wayne T.....Rolla, Mo.
 Anspach, Earl E.....Poplar Bluff, Mo.
 Atha, Larry C.....West Plains, Mo.
 Aubuchon, Robert D.....Festus, Mo.
 Autenrieb, John M.....Edwardsville, Ill.
 Bara, Andrew S.....Elizabeth, N. J.
 Barnard, James D.....Maplewood, Mo.
 Baskin, Charles G.....Waterbury, Conn.
 Baumgartner, William L.....Pittsburgh, Pa.
 Bee, Richard A.....St. Louis, Mo.
 Beffa, Lawrence D. G.....Afton, Mo.
 Beisner, Richard E.....Joplin, Mo.
 Bennett, Harold L.....St. Clair, Mo.
 Bennett, Marvin C.....St. Louis, Mo.
 Berkel, James A.....Marion, Ill.
 Berner, George E.....Centerline, Mich.
 Bertorello, Thomas A.....Benld, Ill.
 Berveiler, Frank J.....Overland, Mo.
 Binz, Donald P.....St. Louis, Mo.
 Bitzer, David B.....Montague, Mass.
 Black, Thomas E.....St. Louis, Mo.
 Blair, John S.....Joplin, Mo.
 Bloodsworth, John O.....Media, Pa.
 Bollinger, David M.....Ferguson, Mo.
 Boman, Joseph C.....Rolla, Mo.
 Boschert, Robert J.....St. Charles, Mo.
 Brady, Francis J.....St. Louis, Mo.
 Bramlet, Robert N.....Springfield, Ill.
 Bramon, Gerald A.....Rolla, Mo.
 Branca, Norman L.....St. Louis, Mo.
 Branchhof, Edward F.....St. Louis, Mo.
 Brendecke, Roger C.....St. Louis, Mo.
 Briggs, Wendall W.....Virginia, Ill.
 Brooks, Howard W.....Ladsonia, Mo.
 Brumley, Tony M.....Seminole, Okla.
 Bucy, Raymond W.....St. Joseph, Mo.
 Burk, Arch L.....West Plains, Mo.
 Burmeister, John B.....Farmington, Mo.
 Cannady, Gordon R.....Monett, Mo.
 Capps, Robert O.....Rolla, Mo.
 Carroll, Warren J.....St. Louis, Mo.
 Carter, Jack M.....St. Louis, Mo.
 Cholerton, Edward M.....Sea Isle City, N. J.
 Clark, Wayne C.....St. Louis, Mo.
 Clasbey, Dean P.....Lake Lotawana, Mo.
 Coffee, Lee W.....Rolla, Mo.
 Colbert, John R.....Sparta, Ill.
 Colburn, Samuel E.....Robertson, Mo.
 Cole, Bobby D.....Granby, Mo.
 Conners, James R.....St. Louis, Mo.
 Cooper, Lemuel G.....Rolla, Mo.
 Cooper, Thomas J.....St. Louis, Mo.
 Correll, Howard D.....Peace Valley, Mo.
 Countryman, Milton E.....Bethesda, Mo.
 Courson, Lee R.....Rolla, Mo.
 Cova, Frank A.....Port-of-Spain, Trinidad
 Cox, Louis F.....Forrest City, Ark.
 Crane, Donald N.....Hickman Mills, Mo.
 Crapnell, Don W.....Louisiana, Mo.
 Crist, Marvin A.....Loup City, Nebr.
 Croddy, Tommie J.....Monett, Mo.
 Crowe, Joseph E.....Webster Groves, Mo.

Cullen, Michael J.....St. Louis, Mo.
 Dafani, Walid Z.....Cairo, Egypt
 Dally, Gary R.....St. Louis, Mo.
 Daniel, Wessley, W.....Mt. Vernon, Mo.
 Daniels, Leslie C.....Chesterfield, Mo.
 Daubel, Karl J.....Ste. Genevieve, Mo.
 Davenport, Rufus W.....Higginsville, Mo.
 Davis, George E.....East St. Louis, Ill.
 Day, Delbert E.....Springfield, Ill.
 Degenhart, Edward R.....Richmond Hgts, Mo.
 DeLap, Rollin S.....Lawrenceville, Ill.
 DeLarm, Dale L.....West Plains, Mo.
 Delp, Robert L.....Rolla, Mo.
 Demopoulos, Panayotis P.....Athens, Greece
 Dendler, Richard C.....Chicago, Ill.
 Dennison, William F.....Fort Madison, Iowa
 Dorris, Ronald D.....Alton, Ill.
 Douglas, Henry L.....Rome, N. Y.
 Drennen, Robert L.....Trenton, Mo.
 Duddridge, Kenneth J.....Rolla, Mo.
 Duderstadt, Edward C.....Kansas City, Kans.
 Dusin, Albert J.....Normandy, Mo.
 Eaker, Thomas W.....Steelville, Mo.
 Ebling, Fred J.....St. Louis, Mo.
 Ellicott, Edward L.....Wilmette, Ill.
 Ellinghouse, Gene W.....Greenville, Mo.
 Elliott, Ronald L.....Rolla, Mo.
 Ellmer, Richard W.....St. Louis, Mo.
 Engelhardt, Bill.....Butler, Mo.
 Ennis, Jerry R.....St. Louis, Mo.
 Eubanks, Marion F.....Ironton, Mo.
 Evans, Herman.....Cabool, Mo.
 Falke, Wilbert L.....Gillespie, Ill.
 Faris, Leonard H.....Maryville, Mo.
 Farmer, William G.....St. Louis, Mo.
 Feager, Timothy A.....Kirkwood, Mo.
 Fick, Jim E.....Cole Camp, Mo.
 Field, William R.....Rolla, Mo.
 Filla, Jerome R.....Washington, Mo.
 Fipps, Thomas E.....Anutt, Mo.
 Fisher, Ralph L.....Saugus, Mass.

Fletcher, Frederick S.....Arcadia, Mo.
 Ford, David C.....Alton, Ill.
 Foster, Calvin W.....Kansas City, Mo.
 Franke, George E.....Uniontown, Mo.
 Frankenberg, Ray H.....Marthasville, Mo.
 Friedmeyer, Arthur H.....California, Mo.
 Friend, David D.....Licking, Mo.
 Furrell, Richard R.....Kansas City, Mo.
 Gammon, John B.....Flat River, Mo.
 Gant, Charles R.....St. Louis, Mo.
 Garrett, Robert K.....Schenectady, N. Y.
 Gastaldi, Robert A.....Hackensack, N. J.
 Geil, Walter C.....St. Louis, Mo.
 German, William R.....Springfield, Ill.
 Gibbons, Jimmie L.....Lowndes, Mo.
 Gillenwater, Donald L.....Rolla, Mo.
 Godfrey, Carl B.....Dexter, Mo.
 Gossett, Clyde C.....Van Buren, Mo.
 Grobel, Edward A.....Liberty, Ill.
 Groff, Ronald R.....Kankakee, Ill.
 Grossenbacher, Robert H.....Overland, Mo.
 Guetersloh, Don G.....Webster Groves, Mo.
 Hackett, James L.....Sikeston, Mo.
 Hadler, Palmer H.....Frohna, Mo.
 Hagood, James C.....Kansas City, Mo.
 Hall, Frank W.....Cape Girardeau, Mo.
 Hammock, William R.....Laquey, Mo.
 Handkins, Robert E.....Overland, Mo.
 Hatfield, Walter B.....St. Joseph, Mo.
 Haydon, Jack B.....Palmyra, Mo.
 Hayes, Robert O.....Hayden, Mo.
 Head, Eldon W.....Browning, Mo.
 Hardinge, Byron C.....Rolla, Mo.
 Harris, Dale W.....Hannibal, Mo.
 Harrison, Joseph E.....Mt. Carmel, Ill.
 Hartzell, Frank L.....St. Louis, Mo.
 Heidemann, Joseph E.....St. Louis, Mo.
 Heidemann, William H.....St. Louis, Mo.
 Heltibrand, Dewayn W.....Chaffee, Mo.
 Helzer, Forrest R.....Graham, Mo.
 Hemsky, Joe W.....Mt. Carmel, Ill.

???



Sophomore Class



Lindenwood lassies entertain.

Herforth, Donald J.....Perryville, Mo.
 Herrick, Thomas J.....St. Louis, Mo.
 Herrmann, Paul O.....St. Louis, Mo.
 Hess, Robert M.....St. Louis, Mo.
 Heutel, Kenneth J.....Kirkwood, Mo.
 Hill, Frank W.....Springfield, Mo.
 Hill, Milton A.....Dexter, Mo.
 Hill, William J.....Springfield, Mo.
 Hillhouse, Robert E.....Stoutland, Mo.
 Hinckley, Roger W.....Albany, N. Y.
 Hoffman, Charles R.....Springfield, Mo.
 Hofstetter, James F.....Tipton, Mo.
 Hogan, Daniel J.....Plainfield, Ill.
 Hagan, Marvin D.....Rolla, Mo.
 Holeman, Alen E.....McLeansboro, Ill.
 Hollandsworth, Martin.....Rolla, Mo.
 Hollenberg, Robert L.....Affton, Mo.
 Houska, Frank B.....Jennings, Mo.
 Houston, Bert D.....Granite City, Ill.
 Howard, F. D.....Montgomery City, Mo.
 Hubble, Elmo G.....Cisne, Ill.
 Hubbs, William L.....Rolla, Mo.
 Hudson, Melvin C.....St. Marys, Mo.
 Hughes, Daniel T.....St. Louis, Mo.
 Hughes, George T.....St. Louis, Mo.
 Hughes, Robert G.....Kansas City, Mo.
 Hulsey, Robert E.....St. Louis, Mo.
 Humphrey, Donald D.....Moscow Mills, Mo.
 Hunter, Robert G.....South Roxana, Ill.
 Husemann, Ronald B.....Jennings, Mo.
 Jackson, Philip W.....Marshall, Mo.
 Janes, Frank E.....Kansas City, Mo.
 Jenkins, David R.....Pine Bluff, Ark.
 Johnson, Dale C.....St. Louis, Mo.
 Johnson, Harold F.....Rolla, Mo.
 Jones, Donald R.....Maryland Hgts, Mo.
 Jones, John C.....Aurora, Mo.
 Jones, Stuart M.....West Redding, Conn.
 Jones, William A.....Paducah, Ky.
 Joslin, James L.....Rolla, Mo.

Jurenka, Robert D.....Madison, Kans.
 Kalin, Thomas E.....Faucett, Mo.
 Kassay, Robert W.....Toledo, Ohio
 Kellerman, Harold F.....Belleville, Ill.
 Kellermeyer, Richard E.....Carthage, Mo.
 Kennedy, William L.....Harrisonville, Mo.
 Khalidi, Nazif T.....Amman, Jordan
 Kiehne, Arthur D.....Benton, Mo.
 King, Bernard G.....Flat Rocks, Ill.
 Kissling, Don L.....Chesterfield, Mo.
 Kirse, John F.....Hannibal, Mo.
 Kleffman, William I.....Edwardsville, Ill.
 Kiohr, Dale.....Belleville, Ill.
 Knapp, John R.....Affton, Mo.
 Knickman, Terry M.....Webster Groves, Mo.
 Koederitz, Eugene H.....St. Louis, Mo.
 Koenig, Neale F.....St. Louis, Mo.
 Komm, William R.....Kansas City, Mo.
 Konrad, Richard J.....St. Louis, Mo.
 Kuehn, Gene R.....St. James, Mo.
 Kuzma, George.....Elizabeth, N. J.
 Kwentus, Alan H.....St. Louis, Mo.
 Kyaw, Tun A.....Pakokku, Burma
 Laffey, Patrick J.....Rolla, Mo.
 Lamb, Henry H.....Alton, Ill.
 Lambert, David E.....Mt. Vernon, Ill.
 Lane, James J.....St. Louis, Mo.
 Langford, Hugh A.....Lemay, Mo.
 Langston, James M.....Dutchtown, Mo.
 Lannue, Gerald D.....Rolla, Mo.
 Law, David C.....Ferguson, Mo.
 Lentz, Clarence J.....St. Louis, Mo.
 Levins, Edward M.....Brooklyn, N. Y.
 Lewellen, John P.....Louisiana, Mo.
 Lewis, Bruce N.....Sikeston, Mo.
 Lewis, Louis.....St. Louis, Mo.
 Lichius, Howard W.....Manchester, Mo.
 Light, Thomas E.....Rolla, Mo.
 Link, Donald A.....St. Louis, Mo.
 Liptai, Robert G.....St. Louis, Mo.

Littlefield, Jerry K.....Northwoods, Mo.
 Lovelace, Warren R.....Roodhouse, Ill.
 Lowry, Jon D.....Joplin, Mo.
 Luebbert, William J.....Jefferson City, Mo.
 Lutz, John.....Kirkwood, Mo.
 Lyons, Robert B.....Kirkwood, Mo.
 McBride, James W.....Kirkwood, Mo.
 McCarthy, Thomas A.....East St. Louis, Ill.
 McConnell, Bobby J.....Malden, Mo.
 McCormick, Ralph W.....Chillicothe, Mo.
 McCoy, Paul J.....Stuttgart, Ark.
 McGehee, Charles R.....Kennett, Mo.
 McGill, Charles L.....Marissa, Ill.
 McGinnis, Paul R.....Normandy, Mo.
 McGough, Joseph M.....Senath, Mo.
 McGraw, John R.....Schenectady, N. Y.
 McMahon, Thomas C.....Houston, Tex.
 McNabb, James E.....Marshfield, Mo.
 McPherson, Eddie G.....Mt. Vernon, Ill.
 Macalady, Arthur R.....Chesterfield, Mo.
 MacFarlane, Edward K.....Pueblo, Colo.
 Marlow, Bobby J.....Rolla, Mo.
 Martin, Paul J.....St. James, Mo.
 Mason, Robert S.....Granville, N. Y.
 Matias, Andrew S.....Rolla, Mo.
 Matthews, Leo B.....Middlebrook, Mo.
 Mattingly Raymond C.....St. Louis, Mo.
 Maune, Vernon R.....Washington, Mo.
 Meador, George C.....Springfield, Ill.
 Mengwasser, Joseph P.....Jefferson City, Mo.
 Mertz, Stanley R.....Tarkio, Mo.
 Metcalf, Thomas C.....St. James, Mo.
 Meyer, Carl J.....St. Charles, Mo.
 Meyer, Larry B.....Farmington, Mo.
 Mick, John C.....Jennings, Mo.
 Miller, George T.....Rolla, Mo.
 Miller, Roy L.....Mexico, Mo.
 Miloro, Joseph, Jr.....Vichy, Mo.
 Minton, Robert C.....Cape Girardeau, Mo.
 Mitchell, Don E.....Ferguson, Mo.
 Modesitt, Don E.....Hannibal, Mo.
 Moehlenkamp, Donald E.....Rolla, Mo.
 Moore, James C.....Kirkwood, Mo.
 Morgenstern, Richard A.....Westfield, N. Y.
 Mornino, Mark A.....Hillsboro, Ill.
 Mosby, Ernest L.....North Kansas City, Mo.
 Mosier, Richard J.....St. Louis, Mo.
 Mosier, William F.....Loogootee, Ind.
 Mount, Ronald J.....Centralia, Ill.
 Mueller, Don L.....Rolla, Mo.
 Mueller, Theodore B.....St. Louis, Mo.
 Mulherin, Thomas L.....Webster Groves, Mo.
 Myers, Charles C.....Anderson, Ind.
 Nash, Joseph H.....Rolla, Mo.
 Nauert, James P.....Brentwood, Mo.
 Newton, James E.....Carl Junction, Mo.
 Niccolls, Richard W.....Kirkwood, Mo.
 Niedringhaus, Edward L.....Maplewood, Mo.
 Niemeyer, William C.....St. Louis, Mo.
 Nolan, James R.....Alton, Ill.
 Northrup, Wallace E.....Rolla, Mo.
 O'Dell, Richard C.....Rolla, Mo.
 O'Hearne, Robert L.....St. Louis, Mo.
 Okenfuss, Richard H.....Ste. Genevieve, Mo.
 Oldham, Harrod A.....Maplewood, Mo.
 Ortals, Jerome J.....Vienna, Mo.
 Palovchik, Joseph M.....Granite City, Ill.
 Pasley, John L.....Jefferson City, Mo.
 Pawlowski, Alexander A.....South River, N. J.
 Pellicciotto, Theo.....West New York, N. J.
 Pianstiel, Donald G.....Normandy, Mo.

Nineteen fifty-six

Phillips, Raymond E.....Louisiana, Mo.
 Pipal, Dale W.....Eldon, Mo.
 Pisacane, Louis A.....Forest Hills, N. Y.
 Pollard, Charles E.....Rolla, Mo.
 Ponzer, Henry L.....Rolla, Mo.
 Pool, Robert H.....Hartville, Mo.
 Pope, Robert A.....California, Mo.
 Porter, Vernon E.....Trenton, Mo.
 Posner, Alfred C.....St. Louis, Mo.
 Pray, Larry A.....El Dorado Springs, Mo.
 Pressly, Harold B.....Belton, Mo.
 Pritzker, Donald H.....St. Louis, Mo.
 Pru, Maung S.....Akyab, Burma
 Puntney, Albert W.....Rolla, Mo.
 Queen, Stuart R.....Rhinebeck, N. Y.
 Ramey, Gene A.....Alton, Ill.
 Rasche, John F.....Farmington, Mo.
 Ratliff, John L.....Harvel, Ill.
 Reeves, Charles R.....Malden, Mo.
 Regenhardt, Joe H.....Mt. Vernon, Ill.
 Reinhart, Thomas W.....Higginsville, Mo.
 Richardson, Guy A.....DeSoto, Mo.
 Ringo, Arthur H.....Rolla, Mo.
 Roberts, Craig G.....Kansas City, Mo.
 Robertson, Charles W.....Marshfield, Mo.
 Robinson, Joseph M.....Armstrong, Mo.
 Roehrs, Walter R.....St. Louis, Mo.
 Roper, Phillip W.....Sarcooxie, Mo.
 Ruester, John T.....Marissa, Ill.
 Rumer, Donald R.....Jefferson City, Mo.
 Ruppert, Francis L.....Hialeah, Fla.
 Russell, William A.....St. Louis, Mo.
 Sample, Hugh W.....Webster Groves, Mo.
 Saultz, James E.....Belton, Mo.
 Schaefer, Orville L.....Uniontown, Mo.
 Scheider, William P.....University City, Mo.
 Schiermeier, John J.....Florissant, Mo.
 Schildman, Gerald R.....Mt. Olive, Ill.
 Schlumer, William E.....St. Louis, Mo.
 Schmidt, Edward R.....Kirkwood, Mo.
 Schoene, Raymond E.....St. Charles, Mo.
 Schrenk, Albert L.....Rolla, Mo.
 Schrieber, Fredric W.....St. Louis, Mo.
 Schrupf, Leman C.....Perryville, Mo.
 Schuerenberg, Robert L.....Kewanee, Mo.
 Schulte, John J.....Jennings, Mo.
 Schultz, Kenneth R.....St. Louis, Mo.
 Schumacher, Carl R.....Affton, Mo.
 Schuttenhelm, Roger E.....Lemay, Mo.
 Schwalb, Billy L.....Dorsey, Ill.
 Schwarz, William A.....Nevada, Mo.
 Schwartz, Robert J.....Overland, Mo.
 Schwenk, Walter.....Williston Park, N. Y.
 Scobee, Erwin M.....Overland, Mo.
 Scott, Royce M.....Union, Mo.
 Seed, James L.....Bridgeport, Ill.
 Sfreddo, Humbert E.....Southbridge, Mass.
 Shashek, Gerald G.....Edwardsville, Ill.
 Shears, William A.....Divernon, Ill.
 Shell, Lee J.....Riverview Gardens, Mo.
 Shepard, Walter H.....Lee Summit, Mo.
 Sherwood, Lloyd J.....Seneca, Mo.
 Sherwood, Melvin D.....Seneca, Mo.
 Siroka, Murray.....Brooklyn, N. Y.
 Sisson, James V.....Pagedale, Mo.
 Sloan, Norman L.....DeSoto, Mo.
 Sluzalis, Lawrence L.....Rolla, Mo.
 Smith, Jack D.....House Springs, Mo.
 Smith, Jerrel D.....West Plains, Mo.
 Smith, Robert M.....Farmington, Mo.
 Snyder, Paul E.....Bethany, Mo.

Snyder, Jack H.....Carthage, Mo.
 Spencer, Irving L.....Rolla, Mo.
 Spencer, Morris D.....Hannibal, Mo.
 Spencer, Richard K.....Nevada, Mo.
 Spratt, Robert E.....Mt. Vernon, Mo.
 Stalling, Paul D.....Barnard, Mo.
 Stanford, Charles O.....Flora, Ill.
 Stanton, Mack J.....Carthage, Mo.
 Stoecker, John C.....Manchester, Mo.
 Stogsdill, Thomas A.....St. James, Mo.
 Strait, Jimmy D.....Granby, Mo.
 Strub, Dale A.....Belleville, Ill.
 Sucher, Robert W.....St. Louis, Mo.
 Suetterlin, Richard E.....Maryville, Mo.
 Sumpter, David F.....Torrance, Calif.
 Sutherland, James R.....Bismarck, Mo.
 Sutton, David A.....Ironton, Mo.
 Swanson, Ken A.....Waynesville, Mo.
 Tackett, Charles E.....Ashland, Ky.
 Taggart, William M.....Olivette, Mo.
 Tatman, John W.....Kansas City, Mo.
 Taylor, F. J.....Waynesville, Mo.
 Taylor, Paul W.....Springfield, Mo.
 Thein, Maung A.....Pegu, Burma
 Thomas, Rex D.....Sweet Springs, Mo.
 Thomas, William E.....Olney, Ill.
 Tice, Eugene R.....St. Louis, Mo.
 Tomazi, George D.....Jennings, Mo.
 Tun, Maung T.....Akyab, Burma
 Tun, Tin.....Manhrein, Burma
 Turner, Bobby D.....Macon, Mo.
 Twyman, James E.....Bevier, Mo.
 Uline, Clark C.....Rolla, Mo.
 Underwood, Ewell H.....Louisville, Ky.
 Unnerstall, Lester A.....Washington, Mo.
 Urban, James L.....Affton, Mo.
 Vakil, Sadeh M.....Arak, Iran
 Varga, William J.....Carteret, N. J.
 Vehlewald, Donald W.....St. Louis, Mo.
 Vestal, William R.....St. Louis, Mo.

Vetter, Ronald R.....Jefferson City, Mo.
 Vie, Jerry D.....Florissant, Mo.
 Waddell, Joseph F.....Fort Worth, Tex.
 Wagner, Robert J.....St. Louis, Mo.
 Wake, John A.....Affton, Mo.
 Wakefield, Edward O.....Salem, Ill.
 Walker, William D.....Mt. View, Mo.
 Wallace, Norvall D.....Bolivar, Mo.
 Ward, Charles E.....Hume, Mo.
 Waters, John W.....Sikeston, Mo.
 Watkins, Richard M.....Caruthersville, Mo.
 Watson, Robert L.....Rolla, Mo.
 Weaver, Cecil L.....St. Joseph, Mo.
 Weeke, William H.....St. Louis, Mo.
 Weems, John C.....St. Joseph, Mo.
 Wegener, Ronald E.....Warrenton, Mo.
 Wehr, Allan G.....Corona, N. Y.
 Weisenstein, Don J.....Belleville, Ill.
 Welch, Charles R.....Rolla, Mo.
 Welsh, Thomas E.....Maplewood, Mo.
 Wensel, John D.....Springfield, Mo.
 West, Harry E.....Salem, Ill.
 Weston, Frank S.....South River, N. J.
 Whitaker, Robert M.....Rolla, Mo.
 White, Harold G.....Grandview, Mo.
 Whitehouse, Gerald D.....Sapulpa, Okla.
 Wieker, Richard H.....Westchester, Ill.
 Wilkins, Robert L.....Rolla, Mo.
 Wilkison, Kermit L.....Kennett, Mo.
 Willey, Robert B.....St. Louis, Mo.
 Williams, Eugene B.....St. Charles, Mo.
 Williams, H. Bob.....Harrisburg, Ill.
 Williams, James O.....Carthage, Mo.
 Williams, Paul L.....Conway, Mo.
 Wilson, Hugh W.....St. Louis, Mo.
 Winford, Claud J.....Crystal City, Mo.
 Withrow, Kerry R.....Albion, Ill.
 Wolf, Alois J.....Chicago, Ill.
 Wright, Gerald L.....Springfield, Mo.
 Yannopoulos, Lymperios.....Alton, Ill.
 Zesch, Eugene N.....St. Louis, Mo.
 Zeller, Jon M.....Tulsa, Okla.

Green pills today. It's Thursday!



Freshman Class



Freshmen with traditional shillelaghs.

Abbott, Austin N.....Blue Springs, Mo.
 Abdul Rahman, Ahmed S.....Kuwait, Arabia
 Acksel, Richard A.....St. Louis, Mo.
 Acuff, Larry K.....Springfield, Mo.
 Adam, Kenneth C.....Rolla, Mo.
 Adams, Charles H.....Montclair, N. J.
 Adams, Hubert L.....Nevada, Mo.
 Ahlert, Robert J.....Jennings, Mo.
 Ahrens, Arthur F.....St. Louis, Mo.
 Ainsley, Robert W.....Streator, Ill.
 Alber, Daniel R.....Kansas City, Mo.
 Allegra, Frank P.....Freeport, N. Y.
 Allen, Charles B.....Kansas City, Mo.
 Allen, Edward J.....Union, Mo.
 Allen, Gerald B.....Dixon, Mo.
 Anders, Donald G.....Risco, Mo.
 Anders, Glen D.....Risco, Mo.
 Anderson, David W.....Kirkwood, Mo.
 Anson, Lloyd A.....Chillicothe, Mo.
 Arimura, Itau.....St. Charles, Mo.
 Arnold, Arthur W.....Alton, Ill.
 Arshadi, Mohammad R.....Irfahan, Iran
 Ashea, Charles E.....Winona, Mo.
 Auberry, William D.....Richmond Hgts, Mo.
 Bahr, Norman R.....Festus, Mo.
 Baity, Charles A.....Alton, Ill.
 Baker, Charles R.....Rolla, Mo.
 Baker, Robert J.....St. Louis, Mo.
 Baker, William K.....St. Louis, Mo.
 Ballin, Fred B.....Kirkwood, Mo.
 Baltz, Gary T.....Summersville, Mo.
 Barker, Tim L.....Springfield, Mo.
 Barton, Max N.....Marissa, Ill.
 Bartosik, Don C.....Shelbina, Mo.
 Basden, John G.....Rolla, Mo.
 Bassett, Norris J.....Vienna, Mo.
 Bauer, J. Bruce J.....St. Louis, Mo.
 Bayless, Jerry R.....Cuba, Mo.
 Bayliss, Marcus A.....Wellston, Mo.
 Beard, Dale F.....Fredericktown, Mo.
 Beasley, Clive O.....Summerville, Mo.
 Beeler, Walter R.....Houston, Mo.
 Beffa, Anton L.....St. Louis, Mo.
 Benningfield, Harley W.....Kansas City, Mo.
 Benjamin, Jerry D.....Pekin, Ill.
 Berg, Frederick M.....St. Louis, Mo.
 Bergesch, Robert E.....Alton, Ill.
 Bevier, Robert L.....Brookfield, Mo.
 Bills, Billy G.....Marissa, Ill.
 Blankenship, James E.....Joplin, Mo.
 Blattner, Donald H.....Brooklyn, N. Y.
 Boeckstiegel, William L.....St. Louis, Mo.
 Boeneker, Fred R.....Webster Groves, Mo.
 Bogue, Larry K.....Normandy, Mo.

Boline, Loren C.....Kansas City, Mo.
 Bond, Norman L.....Enon, Mo.
 Borgini, Fred.....Mt. Clare, Ill.
 Borman, John G.....Springfield, Mo.
 Bowie, Lawrence.....St. Louis, Mo.
 Bowles, Robert V.....Marshall, Mo.
 Boxdorfer, Robert L.....Perryville, Mo.
 Boyer, John E.....DeSoto, Mo.
 Bradley, Charles W.....St. Louis, Mo.
 Bradley, James E.....Monett, Mo.
 Bramon, William E.....Mokane, Mo.
 Bray, Jimmie M.....Vienna, Mo.
 Brenke, Edward V.....Bonne Terre, Mo.
 Briscoe, Robert E.....Trenton, Mo.
 Brogdon, Edward N.....Hayti, Mo.
 Brown, Aaron J.....Cottage Hills, Ill.
 Brown, David W.....Vida, Mo.
 Brown, Richard R.....Jefferson City, Mo.
 Bruce, Richard L.....St. Louis, Mo.
 Brueggling, John J.....Jefferson City, Mo.
 Brunes, William S.....Villa Ridge, Mo.
 Bryant, Ronald D.....Alton, Ill.
 Bub, George J.....Affton, Mo.
 Buckles, Richard E.....Overland, Mo.
 Buerk, Charles W.....St. Louis, Mo.
 Buisch, John L.....Phelps, N. Y.
 Cain, Clarence, Jr.....Barnett, Mo.
 Cain, Larry J.....Springfield, Mo.
 Calvin, W. Leon.....Cairo, Ill.
 Campbell, Charles L.....DeSoto, Mo.
 Campbell, Ralph B.....Urbana, Ill.
 Campbell, Robert F.....Rolla, Mo.
 Canady, Richard A.....Springfield, Ill.
 Carney, Raymond L.....Lincoln, Mo.
 Carver, Carl R.....Wentworth, Mo.
 Cashagrande, Ronald C.....St. Louis, Mo.
 Cassidy, Thomas G.....East St. Louis, Ill.
 Cassmeyer, Charles C.....Westphalia, Mo.
 Cates, Boyd W.....Joplin, Mo.
 Cavalier, Frank D.....Sparta, Ill.
 Center, David E.....Steelville, Mo.
 Chaney, James W.....St. Louis, Mo.
 Chappell, George G.....St. Charles, Mo.
 Chittenden, Jimmy A.....Dexter, Mo.
 Chop, Raymond E.....Freedom, Mo.
 Christianson, James W.....Rolla, Mo.
 Chullino, Gary G.....Independence, Mo.
 Ciehomski, Henry V.....Kenmore, N. Y.
 Cleary, John D.....St. Louis, Mo.
 Coats, Bill.....St. Joseph, Mo.
 Cochran, Russell V.....West Plains, Mo.
 Colandrea, Thomas R.....Staten Island, N. Y.
 Collins, William S.....Louisiana, Mo.
 Colonna, Lawrence A.....Shrewsbury, Mo.

Connelly, John E.....Richmond Hgts, Mo.
 Conner, John R.....Rolla, Mo.
 Conroy, Donald R.....St. Louis, Mo.
 Cook, David L.....Potosi, Mo.
 Copp, Albert N.....Aurora, Ill.
 Cornell, William W.....Lutesville, Mo.
 Cox, Kenneth R.....Hightstown, N. J.
 Crabill, Donald C.....St. Charles, Mo.
 Crabtree, Robert P.....Jackson, Mo.
 Craig, Andrew F.....Clifton, N. J.
 Crecelius, John D.....Sedalia, Mo.
 Criswell, George T.....New Bloomfield, Mo.
 Crone, James S.....Decatur, Ill.
 Crooks, Edgar D.....Sparta, Mo.
 Culbertson, David H.....Hannibal, Mo.
 Cunningham, Sance H.....Roodhouse, Ill.
 Cupina, John E.....Binghampton, N. Y.
 Curtner, Carl F.....Steele, Mo.
 Cypher, David E.....Rolla, Mo.
 Dallmer, Douglas A.....Staten Island, N. Y.
 Dammrich, Louis E.....St. Louis, Mo.
 Daniels, Samuel N.....Rolla, Mo.
 Davidson, Danny E.....Monett, Mo.
 Davis, William T.....East Prairie, Ill.
 Dean, Richard O.....Canton, Ill.
 DeBoard, James R.....Piedmont, Mo.
 Deddens, Allen E.....St. Louis, Mo.
 Deken, Regina M.....Quilin, Mo.
 DeVore, Norman D.....Brumley, Mo.
 Dickey, Henry A.....Excelsior Springs, Mo.
 Dietzman, William D.....Berkeley, Mo.
 Dillard, Douglas F.....Salem, Mo.
 Dille, Eldon R.....Slaters, Mo.
 Dix, Roy N.....Eminence, Mo.
 Donahue, Charles V.....Kansas City, Mo.
 Doolen, Gerald L.....Kinmundy, Ill.
 Dreyer, Richard A.....Freehold, N. J.
 Drury, John E.....Danby, Mo.
 Duncan, Stanley E.....Rolla, Mo.
 Duney, Thomas A.....Evansville, Ill.
 Duryea, Dan F.....Camdenton, Mo.
 Edison, Jerry D.....Newburg, Mo.
 Edwards, Doyle R.....Bloomfield, Mo.
 Edwards, Richard R.....Kirkwood, Mo.
 Eikermann, Jerry G.....Hermann, Mo.
 Elam, Phillip R.....Dexter, Mo.
 Ellis, Harland F.....Meta, Mo.
 Englert, Thomas M.....Paducah, Ky.
 Erbschloe, Frank E.....Kirkwood, Mo.
 Esterly, William K.....Sarcozie, Mo.
 Fabinak, Richard C.....Lancaster, N. Y.
 Fabinak, Thaddeus J.....Lancaster, N. Y.
 Fairbanks, Henry J.....Southbridge, Mass.
 Feaster, Donald R.....Palmyra, Mo.
 Fesler, William.....Affton, Mo.
 Fike, Roy A.....Independence, Mo.
 Finberg, Harvey J.....Ft. Leonard Wood, Mo.
 Fink, Eric F.....Glencoe, Mo.
 Finke, Melvin W.....St. Louis, Mo.
 Fitzwater, Alan L.....Rolla, Mo.
 Fleming, Randall L.....Kansas City, Mo.
 Fleming, Russell J.....Macon, Mo.
 Folstad, Iver H.....Cabool, Mo.
 Forester, Walter L.....Ozark, Mo.
 Forinash, Max K.....Ft. Leonard Wood, Mo.
 Forinash, Terry W.....Ft. Leonard Wood, Mo.
 Fortune, Martin T.....St. Louis, Mo.
 Fouraker, Joe F.....Willard, Mo.
 Foust, Byron.....Hayti, Ill.
 Fowler, Albert M.....Belleville, Ill.
 Fowler, Kenneth A.....Upton, Mass.
 Fox, Gerald W.....Springfield, Mo.
 Fratic, Richard J.....Livingston, Ill.
 Freeman, Carter B.....St. Charles, Mo.
 Frieman, Clifford L.....Coulterville, Ill.
 Fritts, Rex E.....Aurora, Mo.
 Fuller, John E.....Princeton, Mo.
 Gabert, Lloyd G.....Springfield, Mo.
 Gaffney, Walter J.....Maplewood, Mo.
 Galloway, Valdon B.....Fulton, Mo.
 Ganninger, Robert E.....DeSoto, Mo.
 Garlich, Thomas K.....St. Louis, Mo.
 Giddens, Carl D.....Rolla, Mo.
 Giesler, Walter E.....Richmond Hgts, Mo.
 Gilbert, Joe R.....Dixon, Mo.
 Gilmore, Rex A.....Cabool, Mo.
 Glover, Jerry L.....Rolla, Mo.
 Godfrey, Harlin J.....Dexter, Mo.
 Godsey, Ira H.....Fremont, Mo.
 Goldin, Herbert A.....Napanoch, N. Y.
 Goos, Gerald D.....Wheeling, Mo.
 Grady, Charles G.....Rolla, Mo.
 Graham, Frederick J.....Rolla, Mo.
 Graham, Murray D.....Dixon, Mo.
 Graham, Thomas J.....Fredericktown, Mo.

Nineteen Fifty-six

Graham, Vernon E.....Fredericktown, Mo.
 Grate, C. W.....St. James, Mo.
 Graves, George H.....Rolla, Mo.
 Gray, Walter C.....Waynesville, Mo.
 Grebing, Stanley E.....St. Louis, Mo.
 Green, Sidney J.....Rolla, Mo.
 Greenway, James M.....New Bloomfield, Mo.
 Griese, John E.....Ferguson, Mo.
 Griglione, Lawrence T.....S. Wilmington, Ill.
 Grimes, P. J., Jr.....Hartsville, Mo.
 Grinker, Richard W.....Washington, Mo.
 Grossheim, John A.....Kirkwood, Mo.
 Guerra, Carlos R.....Lima, Peru
 Gunn, Gary Y.....Barnett, Mo.
 Gushwa, Ronald D.....Rolla, Mo.
 Gustafson, George R.....Des Plaines, Ill.
 Gustafson, Roy E.....New York, N. Y.
 Gwin, Samuel E.....Miller, Mo.
 Hagerty, Robert L.....Sullivan, Mo.
 Hahn, David R.....Kansas City, Mo.
 Hall, Evelyn L.....Kansas City, Mo.
 Hall, Johnnie E.....Springfield, Mo.
 Ham, Donald R.....Rocky Mount, Mo.
 Hammond, Wayne K.....St. Louis, Mo.
 Hanauer, Joe E.....Osage Beach, Mo.
 Hanson, Robert L.....Potosi, Mo.
 Hardin, William D.....Waynesville, Mo.
 Harrison, Lyle T.....Mountain Grove, Mo.
 Hartman, James P.....Hannibal, Mo.
 Harvey, James R.....Dexter, Mo.
 Haslam, John H.....Fort Lauderdale, Fla.
 Hathaway, Malcolm R.....Rolla, Mo.
 Haug, Robert L.....Granite City, Ill.
 Haushalter, Frederick W.....Fieldon, Ill.
 Hays, Stanley E.....Decatur, Ill.
 Headington, Lee F.....Decatur, Ill.
 Heagler, Robert M.....Carlisle, Ark.
 Hedges, Jimmie L.....Nevada, Mo.
 Heitert, Ronald E.....St. Louis, Mo.
 Hemeyer, Roy L.....Slaters, Mo.
 Hendrickson, Ralph H.....Carthage, Mo.
 Henson, James W.....Unionville, Mo.
 Heppermann, Berdell J.....St. Peters, Mo.
 Herren, Carl M.....Marshfield, Mo.
 Herring, Russell A.....Hannibal, Mo.
 Herron, Francis G.....St. Louis, Mo.
 Hertlein, Edwin F.....Cuba, Mo.
 Hertzberg, D. H.....El Dorado Springs, Mo.
 Hess, George N.....Granite City, Ill.
 Hessel, David G.....Granite City, Ill.
 Hession, Robert M.....Hackettstown, N. J.
 Hodde, Russell L.....Ferguson, Mo.
 Hodge, Clarence E.....Rolla, Mo.
 Hodge, Robert E.....Poplar Bluff, Mo.
 Hodorowski, Joseph J.....Neffs, Ohio
 Hofer, John G.....Normandy, Mo.
 Hoffman, Glenn W.....Overland, Mo.
 Hoiles, Stephen N.....Greenville, Ill.
 Hole, Donald D.....Carthage, Mo.
 Hollenbeck, Charles F.....St. Louis, Mo.
 Hollingshad, James G.....Dora, Mo.
 Holloway, Lysle G.....Kansas City, Mo.
 Hood, Edward S.....Essex, Mo.
 Hord, William E.....Warsaw, Ill.
 Hornsey, Edward E.....Potosi, Mo.
 Hornung, Thomas C.....St. Louis, Mo.
 Horton, Melvin E.....Rolla, Mo.
 Houseman, Jimmy J.....Roodhouse, Ill.
 Howard, Kenneth J.....Bethalto, Ill.
 Howell, James S.....Hasbrouck Hgts., N. J.
 Hradsky, Joseph W.....University City, Mo.
 Huggins, Lowell L.....Newburg, Mo.
 Hudwalker, Marvin E.....St. Louis, Mo.
 Huffman, Charles H.....Belle, Mo.
 Huffman, John M.....Paris, Mo.
 Hughes, John T.....Derby, N. Y.
 Hughes, Ray F.....Ironton, Mo.
 Hung, Robert W.....Hightstown, N. J.
 Hunt, John R.....Normandy, Mo.
 Hutchens, Bobby G.....Benton, Ill.
 Hyde, Charles K.....Marshfield, Mo.
 Ibach, Bobby F.....Stockton, Mo.
 Irving, Michael R.....Kansas City, Mo.
 Isaacs, Sherril F.....Miller, Mo.
 Jackson, James D.....St. Joseph, Mo.
 Jasumbach, Anthony E.....Wentworth, Mo.
 Jobe, Kenneth D.....Anna, Ill.
 Johnson, Phillip R.....Chicago, Ill.
 Johnston, Dale A.....DeSoto, Mo.
 Jones, Denzil E.....Springfield, Mo.
 Jones, Rex L.....Moberly, Mo.
 Jones, Richard W.....Moberly, Mo.
 Jones, Warner H.....Rome, N. Y.
 Jones, William B.....Napanocho, N. Y.
 Kane, Edward A.....Edwardsville, Ill.

Kauffmann, Richard J.....Lemay, Mo.
 Kay, Peter L.....Evanston, Ill.
 Keathley, Rodney W.....St. Louis, Mo.
 Keevil, Sidney G.....Lemay, Mo.
 Kemper, John P.....Short Hills, N. J.
 Kennedy, Ralph C.....Belleville, Ill.
 Kieffer, Alonzo R.....St. Louis, Mo.
 Kincaid, Arthur E.....St. Louis, Mo.
 King, Emil R.....Brooklyn, N. Y.
 Klusmeyer, Elmer E.....Gerald, Mo.
 Knoepfel, Stuart V.....St. Louis, Mo.
 Koerwer, Theodore P.....Levittown, N. Y.
 Kohnen, Robert E.....Florissant, Mo.
 Korzenski, David B.....Dunkirk, N. Y.
 Kosten, Harold W.....Collinsville, Ill.
 Kozeny, James L.....St. Louis, Mo.
 Kramme, John E.....Newburg, Mo.
 Kraus, Ralph J.....Maplewood, Mo.
 Krom, Richard R.....Saugas, Mass.
 Kruger, Robert L.....St. Louis, Mo.
 Kruger, William A.....St. Louis, Mo.
 Lane, Gerry L.....Arbyrd, Mo.
 Lapinski, Andrew.....Riverhead, N. Y.
 Larsen, Duane M.....Eau Claire, Wis.
 Larson, Roy F.....Peoria, Ill.
 Lashley, Charles L.....Crystal City, Mo.
 Latham, James I.....Latham, Mo.
 Lawson, James R.....Rolla, Mo.
 Lawson, Neal L.....St. Joseph, Mo.
 Lemberger, Robert A.....Shrewsbury, Mo.
 Lenox, Marion W.....Rolla, Mo.
 Lewis, Frank D.....Sedalia, Mo.
 Lewis, Joseph C.....Hickman Mills, Mo.
 Lewis, Thomas N.....N. Kansas City, Mo.
 Lickteig, Loren G.....Kansas City, Mo.
 Lindo, Raoul W.....Nicarao, Cuba
 Lindsey, Kenneth R.....Sullivan, Mo.
 Little, James H.....Rolla, Mo.
 Little, Thomas E.....Jefferson City, Mo.
 Lobaugh, Harold E.....Sterling, Ill.
 Long, Floyd C.....Norwood, Mo.
 Long, Leland L.....St. Louis, Mo.
 Lover, William H.....Granite City, Ill.
 Lucas, Elroy F.....Rolla, Mo.
 Luethge, Charles W.....St. Louis, Mo.
 Lundstrom, Jack D.....Mehlville, Mo.
 Lutz, Marvin D.....Buffalo, Mo.
 Lynch, James F.....Flushing, N. Y.
 Lynch, William H.....Overland, Mo.
 McCarron, Lawrence T.....Washington, D. C.
 McClelland, Kermit J.....Cuba, Mo.
 McConnell, James H.....Greenfield, Mo.
 McCumber, Alan L.....Springfield, Ill.
 McDonald, Richard A.....Hannibal, Mo.

McHugh, Alan H.....Hannibal, Mo.
 McKnight, William E.....Newburg, Mo.
 McLeane, Ned A.....Richmond Hgts., Mo.
 McNeely, David C.....Tuscumbia, Mo.
 Maguire, Richard J.....Alton, Ill.
 Manley, William H.....Westfield, Mass.
 Marchbanks, Martin F.....Windsor, Mo.
 Marko, Harold F.....Moweaqua, Ill.
 Marler, James V.....Bonne Terre, Mo.
 Marlow, Herman F.....Herrin, Ill.
 Martin, Charles J.....Clinton, Ill.
 Matlock, Clarence D.....Dixon, Mo.
 Mayes, Thomas K.....Albion, Ill.
 Meeker, Daniel F.....St. Louis, Mo.
 Mehta, Harshad P.....Bombay, India
 Meirick, Joseph B.....Pierce City, Mo.
 Meisenheimer, Harold D.....Chester, Ill.
 Merkle, Daniel R.....Alton, Ill.
 Messerli, Ronald W.....Steeleville, Ill.
 Meyer, Thomas J.....St. Louis, Mo.
 Meyerhoff, Roger L.....Steeleville, Ill.
 Miller, Billy J.....Conway, Mo.
 Miller, John A.....Rolla, Mo.
 Miller, John H.....Exselsior Springs, Mo.
 Miller, Robert E.....Granite City, Ill.
 Miller, Thomas C.....Arlington, Mo.
 Millikin, James H.....Springfield, Mo.
 Mingo, Henry J.....Rosati, Mo.
 Minto, Paul E.....Dexter, Mo.
 Mitchell, John F.....Kirkwood, Mo.
 Mitchell, Robert R.....Paragould, Ark.
 Moellenbeck, Albert J.....St. Louis, Mo.
 Mok, Jung K.....Hadong-Kun, Korea
 Momot, Harry.....Leadwood, Mo.
 Moore, Ralph O.....University City, Mo.
 Moore, Stanley A.....St. Louis, Mo.
 Moran, John P.....New York, N. Y.
 Morlock, John E.....St. Joseph, Mo.
 Moslander, Walter H.....Rye, N. Y.
 Moss, Kenneth E.....Joplin, Mo.
 Mouser, Ronald D.....Dexter, Mo.
 Moyers, Chester E.....Fredericktown, Mo.
 Mueller, Ronald L.....Creve Coeur, Mo.
 Mullins, Grover M.....Joplin, Mo.
 Murphy, Larry K.....Springfield, Ill.
 Musgraves, Darrell G.....Advance, Mo.
 Myers, Dale M.....Dexter, Mo.
 Nagy, James L.....Wallingford, Conn.
 Nahm, David J.....Webster Groves, Mo.
 Nayhan, Donald O.....Jennings, Mo.
 Negus, Donald J.....Syracuse, N. Y.
 Nelson, Robert G.....St. Louis, Mo.
 Nichol, Ronald J.....Woodstock, Ill.
 Nichols, O. R.....Springfield, Mo.

Quest for evil spirits.



Freshman Class

Nineteen Fifty-six



M.S.M. Cheerleaders.

Niederschulte, Raymond.....Molino, Mo.
 Norman, Carl J.....New Bloomfield, Mo.
 Norman, Henry T.....New Haven, Conn.
 Oatman, Miles S.....Mission, Kans.
 Oberkramer, Ray E.....Eureka, Mo.
 Oberlander, Richard K.....Springfield, Mo.
 Ocleppo, Richard L.....West Caldwell, N. J.
 Oetting, Robert D.....Higginsville, Mo.
 Ogle, Larry R.....Rolla, Mo.
 O'Keefe, Daniel J.....St. Louis, Mo.
 Opperman, Raymond R.....Woodbury, Conn.
 Pare, Robert F.....Granite City, Ill.
 Parille, Donald R.....Danbury, Conn.
 Parker, Ray A.....Bartlesville, Okla.
 Parks, Russell L.....Newark, N. J.
 Parsons, Ronald D.....Rolla, Mo.
 Patterson, Robert V.....Webster Groves, Mo.
 Patton, Irvin M.....Lebanon, Mo.
 Paynton, Jam H.....Stanton, Mo.
 Pearson, Kenneth E.....Chicago, Ill.
 Penning, Thomas F.....Alton, Ill.
 Perrine, John M.....Cincinnati, Ohio
 Phillips, Clarence J.....Mexico, Mo.
 Plotkin, Ronald.....Brooklyn, N. Y.
 Pohlman, David S.....Overland, Mo.
 Ponder, Jerry W.....Doniphan, Mo.
 Pope, Allen D.....Kansas City, Mo.
 Porter, Mary B.....Rolla, Mo.
 Powell, Elmer L.....Eminence, Mo.
 Powell, Kenneth E.....Summersville, Mo.
 Price, David E.....Edwardsville, Ill.
 Prickett, Loretta J.....Poplar Bluff, Mo.
 Ptacek, Anton D.....Chicago, Ill.
 Pugh, James E.....Mt. Vernon, Mo.
 Pusateri, Vincent P.....Festus, Mo.
 Pyle, Elmer G.....Rolla, Mo.
 Rader, Charles W.....Conway, Mo.
 Raines, Robert W.....Springfield, Mo.
 Randies, James M.....Kankakee, Ill.
 Rath, Ronald H.....Affton, Mo.
 Rathgeb, Lawrence J.....New Rochelle, N. Y.
 Reed, David L.....St. Louis, Mo.
 Reed, Donald L.....West Plains, Mo.
 Reichert, Joseph R.....Caruthersville, Mo.
 Rey, Jesus A.....Smelter, Peru
 Rhea, Charles F.....Parma, Mo.
 Richards, John T.....Rolla, Mo.
 Richey, James M.....LaGrange Park, Ill.
 Richey, John O.....Independence, Mo.
 Riordan, John T.....St. Louis, Mo.
 Roberson, Floyd E.....Rolla, Mo.
 Roberts, Mack O.....St. Joseph, Mo.
 Robertson, James M.....Evanston, Mo.
 Robinson, Lee B.....Armstrong, Mo.
 Robinson, Marquis B.....Potosi, Mo.
 Robinson, Carl L.....Macon, Mo.

Rockwell, Lynn A.....Bellefonte, Ill.
 Roesch, Louis A.....St. Louis, Mo.
 Rogers, Martin M.....Joplin, Mo.
 Rogers, Paul E.....Overland, Mo.
 Ross, Richard G.....St. Louis, Mo.
 Roussinos, Vlaskios G.....Athens, Greece
 Rowden, William J.....West Plains, Mo.
 Ruckman, Homer L.....Rolla, Mo.
 Rupe, Jim E.....Clinton, Mo.
 Rusert, Eugene L.....Sherman, Mo.
 Russell, Frank D.....Chaffee, Mo.
 Ryter, Arthur R.....Affton, Mo.
 Sage, Edward B.....Stamford, Conn.
 Sander, Ronald E.....Kirkwood, Mo.
 Sands, Samuel E.....Rolla, Mo.
 Savage, Wesley A.....Decatur, Ill.
 Schaeffer, Gerald W.....St. Louis, Mo.
 Schenk, Paul E.....Northwoods, Mo.
 Schervers, Gary R.....Rock Hill, Mo.
 Schierding, Royce G.....St. Charles, Mo.
 Schmid, Romie G.....Brunswick, Mo.
 Schmidt, Alan E.....LaGrange, Ill.
 Schmidt, Robert C.....St. Louis, Mo.
 Schmitt, Edwin G.....St. Louis, Mo.
 Schnarr, Richard E.....Creve Coeur, Mo.
 Schneider, Dennis E.....St. Charles, Mo.
 Schoultz, Robert B.....DeSoto, Mo.
 Schroer, Herbert W.....Troy, Mo.
 Schulz, Ronald F.....Pine Lawn, Mo.
 Schwarz, Donald F.....Eminence, Mo.
 Schwend, Walter E.....Fenton, Mo.
 Schwenk, William W.....Sedalia, Mo.
 Scott, Ronald J.....Stotts City, Mo.
 Scrivner, Tommy S.....Wayne City, Ill.
 Seigel, Roger S.....Clayton, Mo.
 Sellers, Gary B.....Waynesville, Mo.
 Shadwell, Frank W.....Jefferson City, Mo.
 Shaw, Joseph A.....Pierce City, Mo.
 Sheets, Allen R.....Fair Lawn, N. J.
 Shepard, James E.....Bertrand, Mo.
 Shoemaker, James L.....Tamaroa, Ill.
 Shouse, Robert P.....St. Joseph, Mo.
 Shrum, Kenneth W.....Marble Hill, Mo.
 Shryock, William W.....Fulton, Mo.
 Shuttleworth, Frank W.....Jennings, Mo.
 Siroky, E. Kenneth.....Rolla, Mo.
 Siron, Donald L.....Sedalia, Mo.
 Skelton, Metz K.....Kennett, Mo.
 Skouby, Eric W.....Belle, Mo.
 Slates, Duane L.....Cameron, Mo.
 Smith, Charles W.....Success, Mo.
 Smith, Gaylon G.....Bernie, Mo.
 Smith, Herman C.....Warrenton, Mo.
 Smith, Homer D.....Mountain Grove, Mo.
 Smith, Phillip E.....Warsaw, Ind.
 Smith, Sammie D.....Rolla, Mo.

Smith, William J.....Granby, Mo.
 Snow, Thomas H.....Chicago, Ill.
 Spitzer, Nicholas A.....Parma, Mo.
 Springer, Harry R.....St. Louis, Mo.
 Stacy, Larry D.....Callao, Mo.
 Statler, William O.....Jackson, Mo.
 Steele, Dias R.....Rolla, Mo.
 Stein, Norton S.....Torrance, Calif.
 Steinkamp, William J.....St. Louis, Mo.
 Steinmann, Walter D.....St. Louis, Mo.
 Steuby, Thomas A.....Clayton, Mo.
 Stevenson, Gerald L.....Salem, Ill.
 Stockwell, Kenneth C.....Jennings, Mo.
 Stolte, Don J.....Normandy, Mo.
 Streng, Albert F.....St. Louis, Mo.
 Strickland, John A.....Ferguson, Mo.
 Stuckenschneider, Kenneth.....Union, Mo.
 Stuhlman, Roger M.....St. Louis, Mo.
 Sturmfels, Gus W.....St. Louis, Mo.
 Sutfin, Carl D.....St. Louis, Mo.
 Swinford, Thomas D.....Rolla, Mo.
 Tashima, Gustav M.....Kearny, N. J.
 Tate, Charles F.....Graft, Mo.
 Tayloe, Leo F.....Rosebud, Mo.
 Taylor, Alfred G.....West Plains, Mo.
 Taylor, David F.....St. Louis, Mo.
 Tefft, William C.....Beloit, Wis.
 Thater, Ralph R.....Washington, Mo.
 Thielsen, Fred W.....St. Louis, Mo.
 Thoman, Edward W.....Overland, Mo.
 Thomas, Ronald L.....St. Joe, Ark.
 Thompson, Richard L.....Unionville, Mo.
 Thompson, Robert E.....McBride, Mo.
 Thoms, Donald W.....Perryville, Mo.
 Thornton, Robert C.....Newcomb, N. Y.
 Tims, Walter D.....Ironton, Mo.
 Tockstein, Glennon V.....St. Louis, Mo.
 Toigo, Henry A.....Springfield, Ill.
 Toliver, Donald R.....St. Louis, Mo.
 Tozzi, August V.....Brookfield, Conn.
 Trendell, Charles W.....Albany, N. Y.
 Turner, Berney L.....West Plains, Mo.
 Tynes, Ronald C.....Vichy, Mo.
 Uding, George E.....Ste. Genevieve, Mo.
 Vacca, Herman L.....Imperial, Mo.
 Van Grouw, Samuel J.....Hawthorne, N. J.
 Van Meter, Robert E.....Kansas City, Mo.
 Vaughn, Neal M.....Rolla, Mo.
 Vaughan, Robert R.....Sikeston, Mo.
 Vaura, Bob L.....Carthage, Mo.
 Vest, Edward C.....Kansas City, Mo.
 Vied, Roy E.....Caruthersville, Mo.
 Vitali, Joseph D.....Cuba, Mo.
 Volker, Wilbur J.....Rolla, Mo.
 Voss, William J.....Bourbon, Mo.
 Wade, Billy C.....Willow Springs, Mo.
 Walker, Harvey J.....Milwaukee, Wis.
 Walls, Virgil L.....St. Louis, Mo.
 Walton, Edward E.....Desloge, Mo.
 Walton, Ronald L.....Doss, Mo.
 Washburn, Charles A.....Morris, Ill.
 Webb, Donald R.....Sikeston, Mo.
 Weiland, Ralph L.....Kirkwood, Mo.
 Weimholt, James E.....Sedalia, Mo.
 Weinrich, Albert W.....Chesterfield, Mo.
 Wells, Newton L.....Monett, Mo.
 Werner, Walter P.....University City, Mo.
 Wetherell, Robert M.....West Union, Ill.
 Whitaker, Fred E.....Baxter Springs, Kans.
 Wiegman, David H.....Clayton, Mo.
 Wieman, Russell H.....Rolla, Mo.
 Wiethop, Russell H.....Omaha, Nebr.
 Willey, Roger C.....St. Louis, Mo.
 Williams, Arthur T.....St. James, Mo.
 Williams, Berl E.....DuQuoin, Ill.
 Williams, Donald E.....Flushing, N. Y.
 Williams, James Q.....Central Islip, N. Y.
 Willmore, Kenneth D.....St. Louis, Mo.
 Winkler, Donald J.....St. Louis, Mo.
 Wise, Richard A.....Rolla, Mo.
 Wolfrom, Warren J.....St. Ann, Mo.
 Wolke, Frederick R.....Glencoe, N. Y.
 Wood, William C.....Rolla, Mo.
 Woods, Samuel W.....Fort Smith, Ark.
 Woodard, Edward P.....Princeton, Mo.
 Wright, Robert R.....Springfield, Mo.
 Wyant, Avery K.....Excelsior Springs, Mo.
 Wyatt, Donald E.....Duke, Mo.
 Yates, James A.....Monroe City, Mo.
 Yeo, Kenneth B.....Kansas City, Mo.
 Yount, Jackie L.....Poplar Bluff, Mo.
 Zanzie, Edward A.....Safe, Mo.
 Zeis, Walter A.....Webster Groves, Mo.
 Zeray, Norbert M.....Fairfield, Conn.
 Zoller, J. Bernard.....Palmyra, Mo.

Students Entering Spring of '56

Adams, George M., Jr.Civil.....Sullivan, Mo.
 Azimi, IradjMining.....Tehran, Iran
 Baloga, MichaelMetallurgy.....Sewaren, N. J.
 Barkey, David A.Metallurgy.....St. Louis, Mo.
 Barrett, Victor Cortez.....Mining-Geology.....Sikeston, Mo.
 Bedwell, Joe Forest.....Electrical.....Granby, Mo.
 Bethel, Jack OliverMechanical.....Camdenton, Mo.
 Bischoff, Donald Elmer.....Mechanical.....St. Louis, Mo.
 Bland, Herbert Hadley.....Mechanical.....Dexter, Mo.
 Bramon, Thomas HaroldMechanical.....Auxvasse, Mo.
 Braun, Jack William.....Engineering.....St. Louis, Mo.
 Brewster, George DonaldMechanical.....Bolivar, Mo.
 Brinkman, Glen AllenEngineering.....Perryville, Mo.
 Brown, Gilbert Nelson.....Mining-Petroleum.....New York, N. Y.
 Bujewski, Gregory J.Chemical.....St. Louis, Mo.
 Bullock, Richard LeeMining.....Houston, Mo.
 Buren, William L.Engineering.....Festus, Mo.
 Burke, William G.Civil.....Lutesville, Mo.
 Butterfield, Gale Eugene.....Science-Geology.....Rolla, Mo.
 Capone, Donald W.Mechanical.....St. Louis, Mo.
 Carpenter, James A.Electrical.....Bloomfield, Nebr.
 Chapnick, LarryMining-Geology.....St. Louis, Mo.
 Clare, Emily AnnEngineering.....Rolla, Mo.
 Close, James Robert.....Civil.....Edwardsville, Ill.
 Cooksey, Joel N., Jr.Mining.....Marion, Ill.
 Corey, Clyde C.Mechanical.....Rolla, Mo.
 Cottrell, Glenn LeroyElectrical.....Dillard, Mo.
 Cummings, Bradford Charles.....Mining-Geology.....Troy, N. Y.
 Curry, John BenjaminCivil.....Eterville, Mo.
 Davis, Ronald Keith.....Civil.....Chicago, Ill.
 Denise, Richard William.....Mechanical.....Arlington, Mo.
 Derx, WayneCivil.....Chicago, Ill.
 Dowdy, Robert RussellElectrical.....Sedalia, Mo.
 Edwards, Franklin C., Jr.Science-Geology.....Leesville, La.
 Eyberg, Walbridge Powell.....Unclassified.....St. Clair, Mo.
 Farrell, Thomas Joseph.....Civil.....St. Louis, Mo.
 Felber, Francis FayEngineering.....Coleridge, Nebr.
 Frederickson, Albert L.Electrical.....Cuba, Mo.
 Gregory, Donald B.Engineering.....Malden, Mo.
 Hackmack, Warren D.Civil.....LaGrange, Mo.
 Hahne, Robert Louis.....Civil.....Coleridge, Nebr.
 Hanley, ArthurElectrical.....Roselle, N. J.
 Hanneman, William E.Electrical.....Hermann, Mo.
 Hauth, Leland Dexter.....Electrical.....Willow Springs, Mo.
 Heida, Donald BlakeMechanical.....Kirkwood, Mo.
 Henslee, Carl L.Electrical.....Vinita Park, Mo.
 Herchenroeder, Robert B.Unclassified.....Vida, Mo.
 Hoffstetter, Gerald W.Chemical.....Fieldon, Ill.
 Hooks, Warren DeeMining.....Preston, Ill.
 Huck, Robert Henry.....Engineering.....Ste. Genevieve, Mo.
 Hughes, Myron PaulScience-Physics.....Rolla, Mo.
 Jenkins, Irvin Wright.....Mechanical.....Rolla, Mo.
 Johnson, Gordon Einar.....Science-Geology.....Berwyn, Ill.
 Johnson, Martin C. V.Mechanical.....Milwaukee, Wisc.
 Jones, Clintford Ross.....Metallurgy.....Alton, Ill.
 Keil, Edward JohnChemical.....Ferguson, Mo.
 Keller, Roy FredUnclassified.....Cape Girardeau, Mo.
 Kelly, Paul Raymond.....Mechanical.....Kansas City, Mo.
 Kirk, Charles W.Engineering.....Logan, W. Va.

Knight, Ray Franklin.....Science-Geology.....Doniphan, Mo.
 Korn, Robert AllenElectrical.....Garfield, N. J.
 Lin, Ching-SanMetallurgy.....Kaohsiung, Taiwan, China
 Maisch, David Alvan.....Science-Geology.....Lake Bluff, Ill.
 Maney, Jerry FrancisElectrical.....St. Louis, Mo.
 Marschel, Ronald Edwin.....Civil.....Boonville, Mo.
 Martens, AlanEngineering.....Libertyville, Ill.
 Merkle, James William.....Mechanical.....Glendale, Mo.
 Mettenburg, Clarence W.Science-Physics.....Donnellson, Iowa
 Meyer, Dwight Lee.....Civil.....Bonne Terre, Mo.
 Miller, Karl DeanCeramic.....Kirkwood, Mo.
 Montague, Leonard F.Electrical.....Dixon, Mo.
 Nebelsick, Robert L.Mining-Geology.....East St. Louis, Ill.
 Neiman, Alfred Stanley.....Metallurgy.....University City, Mo.
 Neumeier, Leander A.Engineering.....Fort Smith, Ark.
 Orf, Marcellinuss A.Electrical.....O'Fallon, Mo.
 Padilla, Mario Alfonso.....Engineering.....Guatemala, Guatemala
 Papin, Thomas A.Ceramic.....Ste. Genevieve, Mo.
 Pond, Norman Hugh.....Electrical.....West Plains, Mo.
 Pru, Saw HlaMetallurgy.....Akyais, Burma
 Range, Jerome L.Mechanical.....Granite City, Ill.
 Reesman, RichardScience-Geology.....Eureka, Ill.
 Remick, Robert LeeMechanical.....Glendale, Mo.
 Ritter, Alfred Francis.....Mechanical.....St. Louis, Mo.
 Roberts, Paul Harold.....Mining-Petroleum.....Albion, Nebr.
 Robertson, William A.Mechanical.....Washington, D. C.
 Robinson, Gerald P.Engineering.....Steelville, Mo.
 Rodenburg, Robert G.Mechanical.....Fredericktown, Mo.
 Rothermel, Walter J.Science-Geology.....St. Louis, Mo.
 Routh, Donald Eugene.....Chemical.....Licking Mo.
 Ruppert, Robert R.Mining-Petroleum.....St. Louis, Mo.
 Sainz, JosephChemical.....St. Louis, Mo.
 Salimzadeh, Henry.....Mechanical.....Tehran, Iran
 Salvo, Cyril SantoMechanical.....St. Louis, Mo.
 Sapp, James W., Jr.Chemical.....Springfield, Mo.
 Schaub, Edwin HarryCivil.....University City, Mo.
 Schlensker, James G.Mining-Petroleum.....New Albany, Ind.
 Schmied, Joseph M.Civil.....Bohemia, N. Y.
 Schoonover, Donovan K.Electrical.....Canton, Ill.
 Schroeder, George Earl.....Electrical.....Boone, Iowa
 Schuetz, Harold A.Mechanical.....Hermann, Mo.
 Smith, Curtis William.....Electrical.....Kennett, Mo.
 Spanos, TheodoreChemical.....St. Louis, Mo.
 Spitz, Wallace J., Jr.Electrical.....St. Louis, Mo.
 Springer, Eugene Claude.....Engineering.....Bourbon, Mo.
 Steinmeyer, John A.Unclassified.....Rolla, Mo.
 Summitt, Gordon T., Jr.Mechanical.....Malden, Mo.
 Tepe, Karl AntonUnclassified.....Syracuse, N. Y.
 Trippe, Arden Emil.....Engineering.....Treloar, Mo.
 Turk, Harry JackMechanical.....Kansas City, Mo.
 Van Grouw, Martin P.Petroleum.....Hawthorne, N. J.
 Vassalli, Dale Allen.....Electrical.....Sullivan, Mo.
 Volker, RonaldCivil.....Lancaster, N. Y.
 Volker, Vernon Dewitt.....Mining-Petroleum.....Springfield, Mo.
 Waga-Dalem, AzhariMining.....Palembang, Indonesia
 Weiss, Nicholas Mathias.....Chemical.....St. Louis, Mo.
 Weldon, Thomas LeeMechanical.....Neosho, Mo.
 Werbitzky, Harry M.Civil.....Rolla, Mo.
 Winter, Glennon F.Electrical.....St. Louis, Mo.



Homecoming 1955.



No, we haven't seen your date.

Sports Today



Professional Competition Tomorrow



The Fiftieth Edition of the Rollamo



Jackling Gymnasium.

Athletic Department

In 1924 Gale Bullman was named as an All American end by Walter Camp. With this honor as well as one year of pro football and eleven years of coaching under his belt Gale came to M.S.M. in 1936 to guide the fortunes of the Miners. Through his coaching years at M.S.M. Gale has piled up an enviable record, not only in the won and lost column, but as a great guy.



GALE BULLMAN
Department Chairman

Associate Professor of Physical Education, 1937, 1949.
A.B., 1925, West Virginia Wesleyan; LL.B., 1929, Washington.

When Dewey Allgood was asked about his coaching record for the Rollamo, he said, "Don't bother writing about me. Give my space to the ball-players." This quote reflects the sincere interest Dewey holds for his athletes. Dewey's six years of coaching at M.S.M. have proved to be good ones for the Miners as he has ably coached Miner teams.



ALLGOOD, DEWEY, JR., Instructor in Physical Education, 1950.
B.S., 1947, North Dakota State; M.A., 1949, Colorado State.

Burr Van Nostrand's first contact with the Miners came when he was an all-conference football player at Springfield. Burr joined the Miner coaching staff in 1953 and since then has made up a hundred-fold any damage he did to us on the gridiron. This year Burr was named to Who's Who in American Education, which is a great honor to him and M.S.M.



VAN NOSTRAND, BURR ROGER, Instructor in Physical Education, 1953. B.S., 1942, Southwest Missouri State; M.Ed., 1952, Missouri.



Co-Captains Murphy and Smith.

STANDINGS

Team	Won	Lost
Cape Girardeau -----	5	0
MINERS -----	2	3
Maryville -----	2	3
Kirksville -----	1	4
Springfield -----	1	4

Football

This year we can write another good football team into the annals of M.S.M. Although there were some Saturdays during the gridiron season when nothing seemed to go right, there were enough games in which this Miner squad played brilliant football to prove them an outstanding team. The sparkling feature of the 1955 edition of Bullman's Bruisers was their game after game goal line defensive stands. It was a team effort that kept opponents out of our end zone when they seriously threatened, and we can go on to say that the words "team effort" summed up the entire season as everyone played their best to see that the Miners came out on top.

Starting the season with the powerful Kansas State Teacher's Gorillas, the Miners were jolted by a 33 to 14 defeat. Pap Allison gave the Miner fans a thrill when he returned a Gorilla kickoff 100 yards for a Miner TD, but the Gorillas still commanded the game and the day.

For their second game the Miners, accompanied by a large cheering section, pulled up stakes and drifted toward St. Louis to play the cocky and over-

FIFTH ROW: Kalinowsky, Northrup, Block, Wright, R. Williams, Eaker, Kruger, Agers. FOURTH ROW: Shildmyer, McGovern, Garrett, Boyett, Dorlac, Allison, McConnell. THIRD ROW: Kiohr, Koederitz, Wilson, Jobe, Sample, Campbell, Robbins, Varga. SECOND ROW: Bloodsworth, Bowman, McPherson, Wells, Lane, Noll, Ganninger, Calvin. FRONT ROW: Branca, Houseman, Hagerty, Rockwell, Murphy, Brose, Roth, Feaster, Hammond. Not Pictured: Gribble, Herrick, Hill, Jackson, McCoy, Roehrs Smith, Ware, Bob Williams.



Football

confident Washington University Bears. The Miners were in no mood to trifle as they took the ball late in the first period on their own 27 and went all the way on the ground, scoring early in the second period, with Quarterback Roger Feaster going over from the one-yard line. Coming back after the half the Bears were still sure that M.S.M. was the team they beat every year and satisfied themselves by scoring two TD's in the first seven minutes of the second half. Here we write "Finis" to the Bears. The Miners scored late in the third period as Co-Captain Jim Murphy gobbled up a fumble and went 77 yards for a touchdown. Shortly after the fourth period started, Co-Captain Keith Smith recovered a Washington fumble on the Miners' 27. With workhorse halfback Valgene Gribble doing most of the heavy work, the Miners moved to the Bear five-yard line from where Roger Feaster skirted end for a TD. This was the end of the scoring and may as well have been the end of the game as the Miners handed Washington University a stunning 20 to 13 upset.

Agile Agers stopping a pass play.



Gribble
Murphy

Feaster
Williams

Smith
Wright



SCORES	
MINERS ----14	Kansas State Teachers ----33
MINERS ----20	Washington University ----13
MINERS ----44	Culver-Stockton ----- 7
MINERS ----13	*Springfield ----- 7
MINERS ---- 6	*Cape Girardeau ----- 9
MINERS ----19	*Kirksville -----14
MINERS ---- 6	*Maryville -----11
MINERS ----19	*Warrensburg -----25
MINERS ----21	Southwestern Tennessee --46

*—Conference games.



Shildmyer
Noll
Varga

Northrup
Rockwell
McCoy

Herrick
Hammond
Klohr

Football

If the team played no more, the 1955 season was stamped success right here.

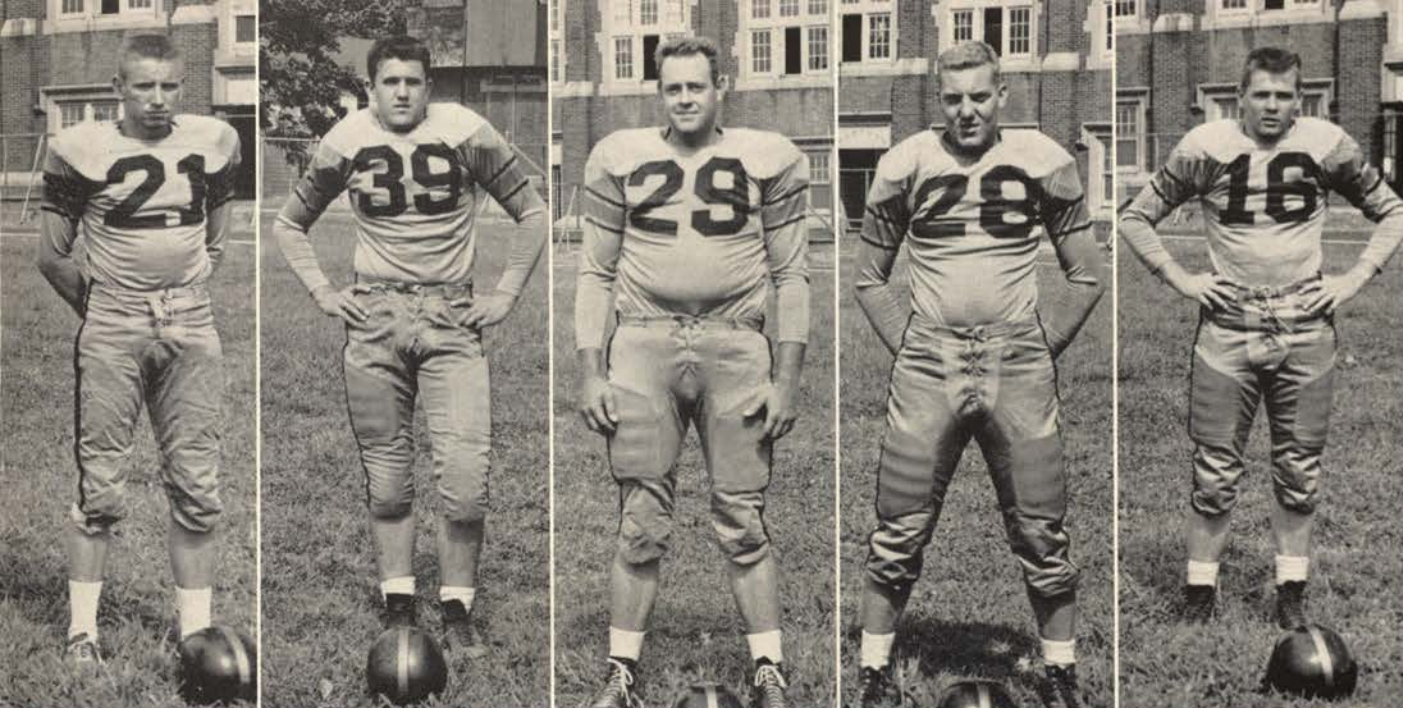
Next the Miners romped over Culver Stockton, 44 to 7 with Val Gribble leading the field with two TD's. Bullman's Bruisers started rather slow, but a little rough stuff by the Wildcats brought the Miners to their feet and from then on the Wildcats had trouble getting the ball carriers off their feet.

The Powder Keg was at stake in the following game with Springfield but the Miners retained it, beating the Springfield Bears, 13-7. Val Gribble again scored two TD's in a game that was marked by many Miner goal line stands.

The following Saturday Cape came to Rolla for what turned out to be a terrific game. The contest was a hard-fought defensive duel in which the Indians came out on top, 9 to 6. It was from here that Cape went on to take the M.I.A.A. championship. Don Roth scored the lone Miner tally.

Herrick's got him down as Wright and Northrup come in to make sure.





Bowman

Agers

Block

Kalinowsky

Allison

The Miners bounced right back to hand the Kirksville Bulldogs a 19-14 defeat. The Feaster to Murphy pass combination clicked for two TD's and Val Gribble collected the other touchdown. The rock bluff defense put up by the Miners was successful, time after time holding the Bulldogs away from the end zone.

Then came the Maryville game and bad luck as the Miners lost, 11-6, on a windswept field. Val Gribble continued his hot scoring by contributing the lone Miner touchdown.

In the homecoming game the Miners met failure in their quest for victory. The Warrensburg Mules dumped a 25 to 19 loss in the Miners' lap. Touchdowns by Roger Feaster, Pap Allison, and Jack Brose fell one short of the Mules' mark.

The loss to Southwestern Tennessee in the last game of the season was nothing compared to the loss of Val Gribble, Jim Murphy, Keith Smith, Jerry McCoy, Jim Shildmyer, Bob Hammond and Robert Robbins, who played their last game for M.S.M.

It came as no surprise to Miner fans that end Jim Murphy and halfback Val Gribble were named to the first all conference team. Keith Smith, Roger Feaster, Rex Williams and Jim Wright played the kind of ball all season that paved the way to their being named on the second all conference team. This representation of six Miners on the conference first and second teams proves that we were a hard team to beat in 1955.

Roth

Jackson

Brose

McPherson

Jobe

Ware





Basketball

SCORES

MINERS ----70	Blackburn College -----65
MINERS ----91	Harris Teachers College ----69
MINERS ----68	Greenville College -----97
MINERS ----71	Central College -----77
MINERS ----78	Westminster College ----63
MINERS ----70	*Cape Girardeau -----81
MINERS ----62	Southern Illinois U. ----91
MINERS ----57	Washington University ----86
MINERS ----70	Lincoln -----82
MINERS ----45	*Cape Girardeau -----82
MINERS ----60	*Warrensburg -----71
MINERS ----63	*Maryville -----56
MINERS ----78	*Kirkville -----100
MINERS ----90	Central College -----98
MINERS ----53	*Warrensburg -----69
MINERS ----64	*Springfield -----77
MINERS ----86	*Kirkville -----87
MINERS ----63	Washington University ----85
MINERS ----73	*Maryville -----63
MINERS ----59	*Springfield -----88

*—Conference games.

STANDINGS

Team	Won	Lost
Kirkville -----	8	2
Warrensburg -----	7	3
Springfield -----	6	4
Cape Girardeau -----	6	4
MINERS -----	2	8
Maryville -----	1	9

Branhof
Baker
Rockwell
Kieffer

Hunter
Pipal
Bolon
Miller

Parker
Fiala
Jurenka
McKinstry

Pope
Hunnicut
Jobe
Harris



Basketball

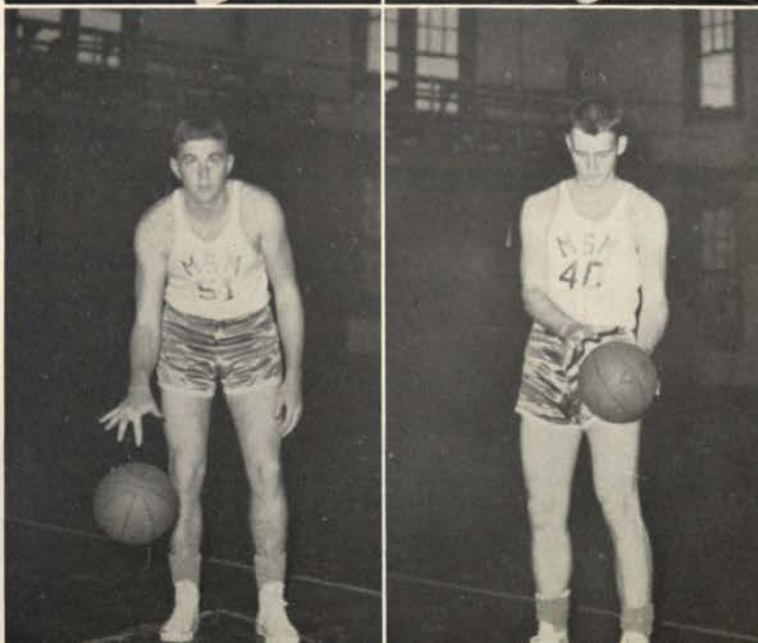
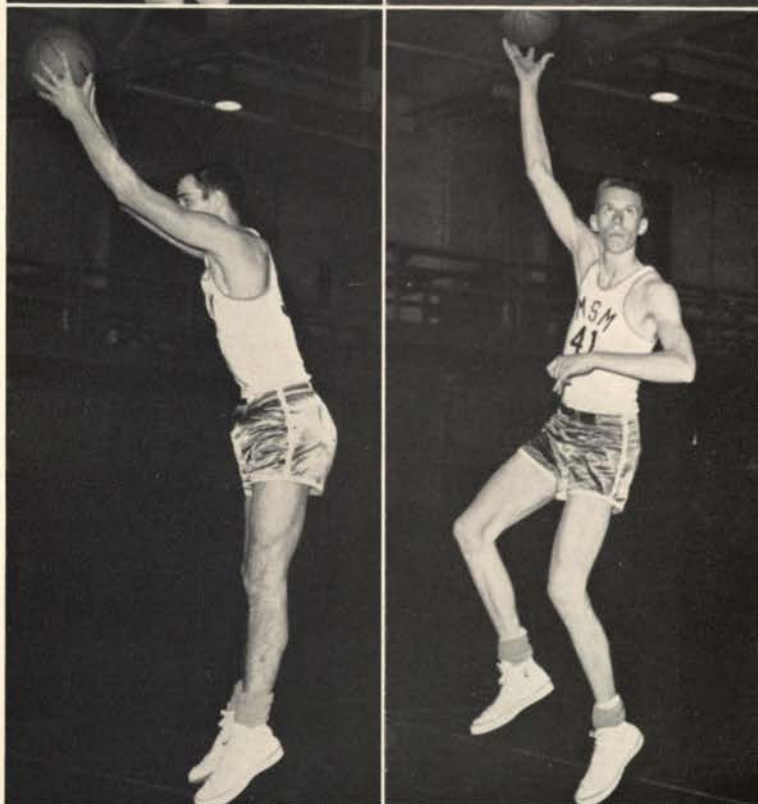
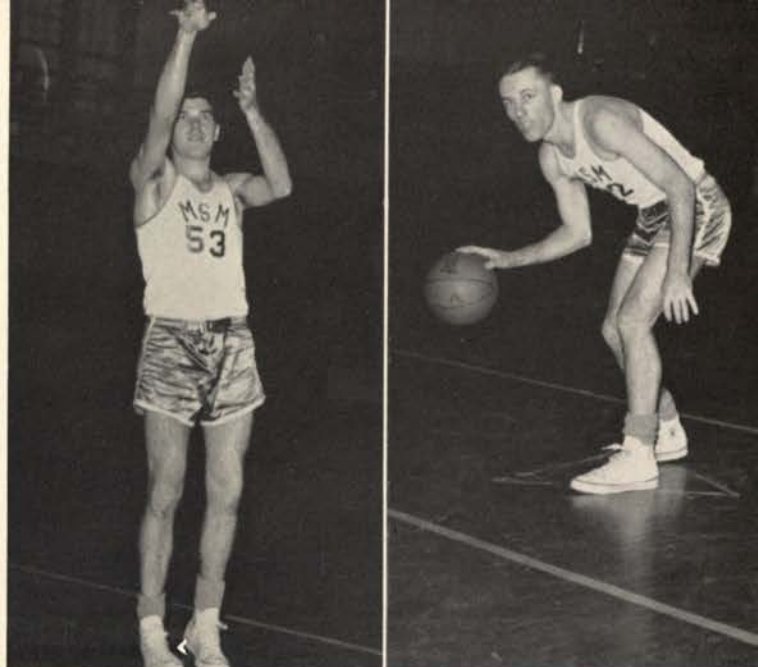
Dewey Allgood's 1955-56 Miner basketball team could not boast of any great victorious campaign, but they did show on several occasions that they had the stuff. The team always started strong in all their games, but never quite gained the knack of finishing with an equal flourish. This fact can be attributed to the fact that the Miners' reserves, as well as the whole team, was composed of mainly freshmen, sophomores, and juniors who lacked experience. The squad did their best all season and showed the spirit that makes the team a credit to M.S.M.

In their first appearance the Miner roundball squad took Blackburn, 70 to 65, as Dave McKinstry netted 20. In the following game Ron Jurenka took up where his brother Gil left off last year, as he scored 24 points to lead the Miners to a 91 to 68 victory over Harris Teachers College. Captain Dennis Hunnicutt then began to pop those buckets, but his 19 were not enough as Greenville downed the Miners, 97 to 68. Ron Jurenka again topped the Miner squad with 17 against Central, but 17 was just six too few as the Miners were defeated, 77 to 71. M.S.M. again chalked one in the victory column by coasting by Westminster, 78 to 63.

In their first conference game the Miners faced the height-heavy Cape Indians, who played ball over the Miners' heads as they won, 87 to 70. Southern Illinois University followed by outpacing M.S.M., 91 to 62.

The Miners proved no match for the strong Washington U. combination and as the final gun sounded the scoreboard read Washington U. 86, Miners 57. Against Lincoln U. the Miners started strong and at the half led, 37 to 25, but in the second half the Miners faded and finally lost, 82 to 70.

Again in conference ball the Cape Girardeau Indians outplayed M.S.M., 82 to 45. Warrensburg found the Miners smarting from their last defeat and left them in even worse shape, pinning a 71 to 60 defeat on M.S.M. The Miners finally had their day in league play as M.S.M. hung one on Maryville, 63 to 56. Branoff swished 24 against Kirksville but this was not near enough as the Miners lost, 100 to 78. Dave McKinstry piled up 23 against



Branhof
Jurenka
Miller

Fiala
McKinstry
Hunnicutt



Kieffer



Baker



Bolon



Jobe



Hunter

Central College as the Miners were hot, but Central was even hotter as the score ended, Central 98, M.S.M. 90.

Returning to conference play the Miners caught three successive jolts of defeat against Warrensburg, Springfield, and Kirksville. The last game against Kirksville being a brilliantly fought game in which the Miners almost knocked off the league-leading five, but missed by one lone point in overtime. The final score: Kirksville 87, M.S.M. 86.

Ron Jurenka led the Miners with 28 counters and Ed Branoff picked up 20. Ed Branoff continued his high scoring against Washington U. with 21, but his scoring could not make up the difference as the Bears posted an 85 to 63 victory.

It's coming down, Miners.

The Miners found conference play a little easier as they beat Maryville, 73 to 63, as Dennis Hunnicutt and Charlie Miller scored 21 and 18, respectively. Miller played his usual great floor game as he had been doing all season. Springfield ended the season and conference play by handing the Miners an 88 to 59 defeat. Neal Fiala played his last game for the Silver and Gold as he was the only senior on the squad.

This season Captain Dennis Hunnicutt completed his third year on the Miner starting five. Dennis has a great variety of shots and proved that he could put them through the nets by leading the Miners in scoring for the season with an average

Miller's up high for a jump ball.





Parker



Rockwell



Harris



Pipal



Pope

of 14.6 per game. This mark pulled the honor of second leading scorer in the conference for Dennis. Dennis is also noted for his agile defensive play. Besides being a good athlete, Dennis is a good sport and was runner-up in the voting for the M.I.A.A. Sportsmanship Award. This was an excellent season for Dennis Hunnicutt and he's the type of guy that merits it.

Charles Miller is also worthy of praise for his outstanding floor play. This was Charlie's third year on the Miner squad he is only a junior. Charlie put an average of 12.1 points per game through the rim from the outside and he set up many other points with his consistently good passing.

This is Ron Jurenka's first season on the Miner five and although only a sophomore, Ron shows great promise as he popped enough buckets to account for his 12.2 scoring average.

Filling out the list of big guns are Dave McKinstry, Ed Branoff, Bill Pipal and Bob Pope. Dave fired away at an 8.2 per game clip. Ed was not far behind with a 7.7 average. Bill's mark was 4.8 while Bob chipped in 4.2.

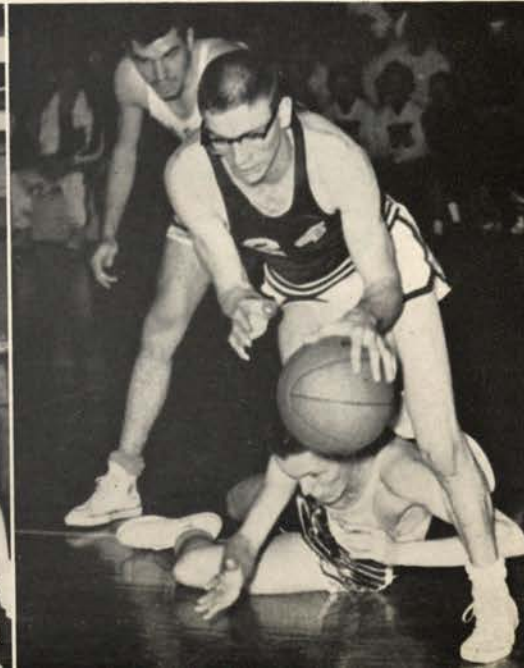
The season record of 5 and 15 wasn't what it could have been, but these boys along with Coach Dewey Allgood deserve a big hand for their fine effort and hustle.

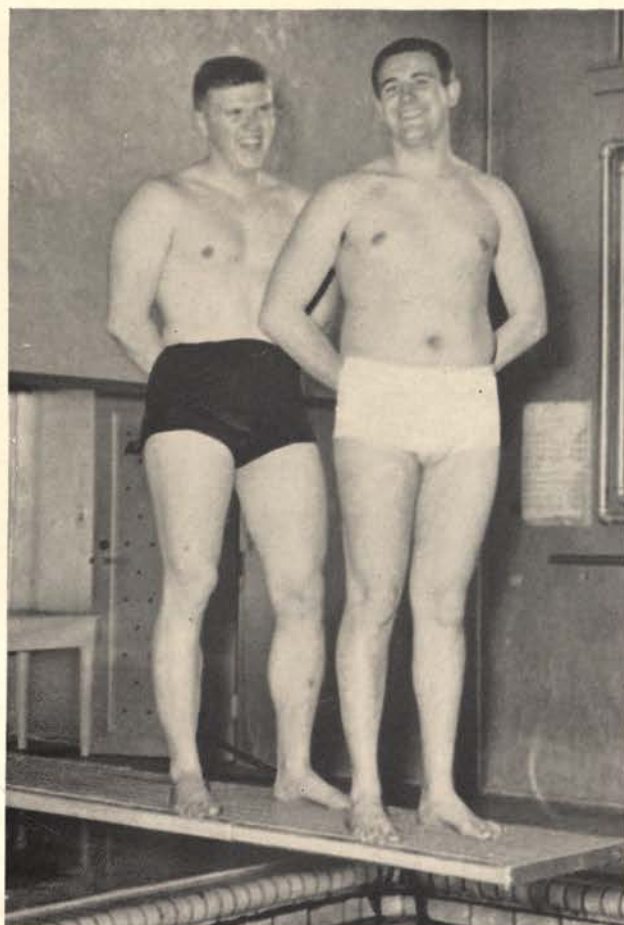
87498

Miller nets two.

They couldn't stop Hunnicutt.

Rockwell's down but Branch's got him.





Top swimmers Sucher and Bruce.

Swimming

RESULTS OF SWIMMING MEETS

MINERS ----53	St. Louis U.-----41
MINERS ----50	Illinois Normal-----34
MINERS ----45	Vanderbilt -----39
MINERS ----30½	Louisville U.-----53½
MINERS ----54	Indiana State-----29
MINERS ----36	Washington U. ----48
MINERS ----50	Bradley -----33
MINERS ----41½	S. I. U.-----42½
MINERS ----51	Western Illinois ----33
MINERS ----63	Westminster -----17

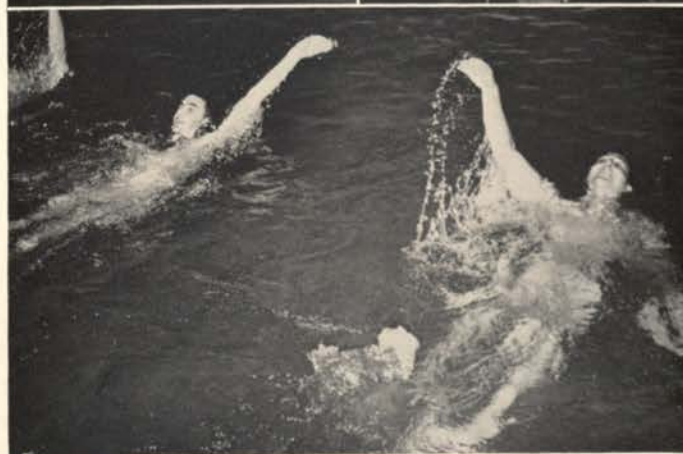
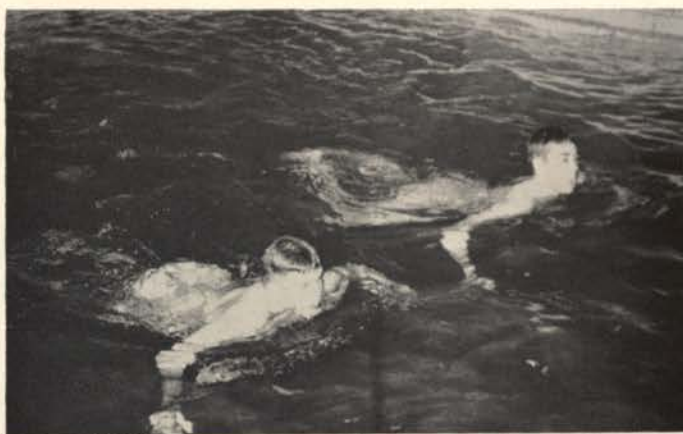


SECOND ROW: Coach Van Nostrand, Ziebell, Martin, McBride, P. Johnson, Anyan, Pierson, M. Johnson. FIRST ROW: Hill, Ford, Sucher, Wenthe, Scharf, Moore.

Swimming

On January 7, 1956 Burr Van Nostrand's swimming team opened a swimming season which will long be remembered at M.S.M. Our swimming team scored more points in compiling their 7 won, 3 lost mark than did any previous Miner swimmers. In doing this they set two new pool records. Robert Sucher splashed to an amazing 2:37.8 time for the 200-yard conventional breaststroke and Dave Ford did equally well with a 2:00.3 time for the 160-yard individual medley. These two boys as well as the rest of the team helped M.S.M. to be among the top midwestern swimming teams.

In their opener against the St. Louis University Billikens the Miners cruised to an easy 53 to 41 victory. The Miners took seven out of ten first places in their next meet with Illinois Normal as M.S.M. swam on, 50 to 34. Competition became a little stiffer on the Miner invasion of the South as M.S.M. edged Vanderbilt, 45 to 39. Against the speedy Louisville University fish the Miners finally fell as victims, 53.5 to 30.5. However, the Miners continued their hot pace as they drowned Indiana State, 54 to 29, in the last meet of the Miner road trip. An agile Washington University team defeated M.S.M., 48 to 36, in a meet that was nip and tuck all the way to the last relay of the afternoon. The Miners dived right back to defeat Bradley, 50 to 33. Southern Illinois turned the tide against the Miners by handing them a heartbreaking 42.5 to 41.5 defeat. To close out their season the Miners finished strong, downing Western Illinois, 51 to 17, as they left no doubt that this squad was one of the best M.S.M. has seen in recent years.



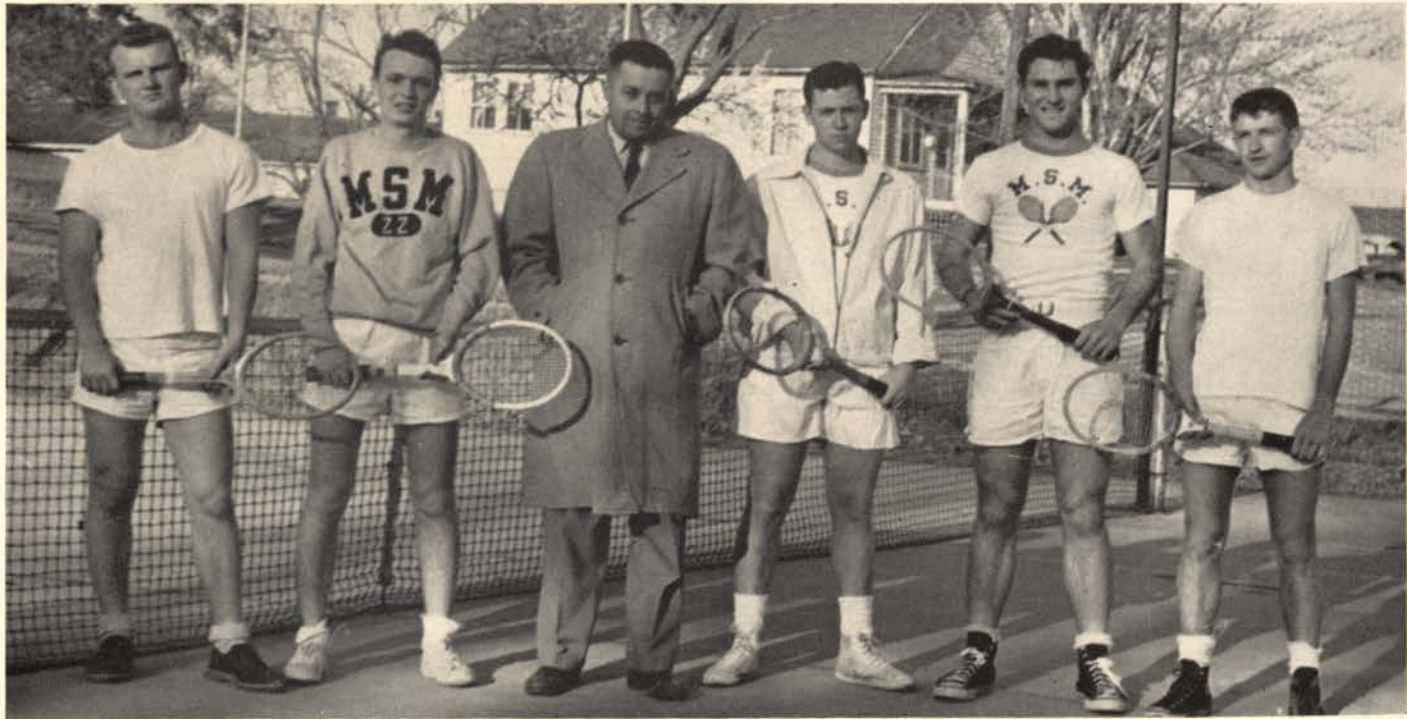
Breaststrokes.

Up in the air.

Jackknife.

Wenthe and Johnson battle the backstroke.

Tennis



Godzwon, Sisk, Coach Morgan, Kohler, Roth, Hill.

The M.S.M. tennis team put their rackets to good use as they posted a four won, four lost record. Although they finished last in the M.I.A.A. Tournament, they had a balanced squad that could do well in dual competition.

With five returning lettermen from the 1954 season coming back to lead the 1955 squad, great expectations were held for this Miner tennis team. Starting out to prove themselves the Miners wielded big rackets in their first three matches. Harris Teachers College fell quickly by the wayside as they were a victim of Miner prowess. Drury was then swamped with hard-slashing smashes as M.S.M. posted a 7 to 0 victory. Springfield could pick up but two points as the Miners blasted their way to six points in a victory that made the Miners feel as though they could go on to an undefeated season. However, spirits sunk low when St. Louis University turned down the Miners, 7 to 0. M.S.M. then took on a sturdy Southern Illinois University squad

which had just a little too much as they defeated M.S.M., 5 to 2. Westminster joined the parade as the Miners again lost, 5 to 2. Washington University really made things look bad when they drubbed M.S.M., 8 to 0. Coming back into their own the Miners trounced Central College, 6 to 2, to even their record for the season.

The M.I.A.A. Tournament did not turn out to be a bed of roses as M.S.M. placed last in singles and did the same in doubles as the Miners finished at the bottom of the M.I.A.A. conference.

John Miles, Lowell Seibel, Don Roth and Charles Saussele were the letter winners on the 1955 tennis team. Other players contributing much to the team were Gus Link, Terry Kohler and Frank Givens. Coach Ray Morgan worked with these men all season, keeping them in shape and on their toes. All of these men added up to make a good squad that did a good job.



Penn, Burke, Joslin, Friedlein, Wilkins, Sands.

The golf season in 1955 was dominated by M.S.M. victories. The Miners didn't win them all, but they came very close in compiling a six won, one lost record. To add to this impressive string of victories the Miner golfers also putted to the championship in the M.I.A.A. golf tournament.

With only one letterman returning in the person of Harry Penn, the season looked bleak at the start. After a few practice sessions, in which Fred Fletcher, Ray Herman, Arch Burke, Bob Wilkins and Jim Joslin had a chance to prove their stuff, there wasn't too much doubt in the mind of Coach John Steinmeier that this would be another good year for M.S.M.

The team set off quickly to prove themselves by dumping Harris Teachers College. Drury College gave the Miners a scare, but was edged out by M.S.M., 11 to 10. The Miners took a big swing at

Springfield and downed them, 21 to 3. M.S.M. took to the road as they played Southern Illinois University in Carbondale. The combination of a strong team and a strange green was too much for the Miners as M.S.M. was beaten, 19 to 1. Westminster gave the Miners trouble, but when the last hole was completed M.S.M. won, 6.5 to 5.5. Warrensburg came next and the Miners had no trouble in their 13.5 to 4.5 victory. St. Louis University proved no match as the Miners rolled on, winning this one with a 17.5 to 3.5 score. In their last competition before the M.I.A.A. tournament the Miners edged a team made up of local talent from Rolla.

In the M.I.A.A. golf tournament M.S.M. was victorious with a low 632 total. Warrensburg placed second with 641 and Springfield with 645 took third.

Track



SECOND ROW: Crane, Bara, Eshbaugh, Kreder, Cooley, Hill, Allison, Wilson, Day. FIRST ROW: Blair, Feaster, Rasche, Jackson, Williams, Burmeister, Eaker, Williams, Murphy.

M.I.A.A. INDOOR MEET

Warrensburg	56½
Springfield	47
Kirksville	22½
MINERS	21
Cape	19½
Maryville	13½

M.I.A.A. OUTDOOR MEET

Warrensburg	62 2/7
Cape	49 9/14
Maryville	42 1/7
Springfield	34½
MINERS	34 1/7
Kirksville	16 2/7

MINERS	112	Drury	67
MINERS	65	Springfield	76½
MINERS	54½	Washington U.	70
MINERS	61	S. I. U.	83¾
MINERS	47½	Westminster	35
MINERS	96	Harris	19
MINERS	104	Central College	27
MINERS	58¾	Lincoln U.	72½
MINERS	71½	Kirksville	64½

The Miner trackmen sped through another campaign breaking a few M.S.M. records on their way. The old marks that fell by the wayside are in the 880 and mile relays and the pole vault event. Pete Blair, Bob Williams, and Bob Eshbaugh whizzed through the 880 relay in 1:31.1 for one new record while Bill Hill, Perry Allison, Bob Williams, and Bob Eshbaugh ran the mile relay in 3:27.5 for another new record. In the pole vault event Gene North climbed high to a new Miner mark of 12' 7". Individually there was a record set too, as Bob Eshbaugh collected 98 points, a new high total for one season. As the records show, this year's track team had many bright spots.

Starting things off inside, the Miners came in fourth in the M.I.A.A. indoor track meet with only 1.5 points separating M.S.M. from

Track

the third spot. Going outdoors the Miners saw too much of Roddy Kanehl as he collected 36 points for Drury in their heartbreaking 67 to 64 defeat of the Miners. Springfield followed by dumping the M.S.M. trackmen 76.5 to 54.5. Washington University then edged the Miners by a 70 to 61 score. Southern Illinois University climbed on the bandwagon as they handed M.S.M. an 83.7 to 47.3 defeat.

The Miner cindermen then settled down with grim determination to swamp Westminster, 96 to 34. The Miners put all they had into the next meet with Lincoln University, but it turned out Lincoln University had more, taking a 72.3 to 58.7 victory. Central was the next victim on the Miners' list, and victims they were as M.S.M. won, 104 to 27. In the Miners' last dual meet of the season M.S.M. finished off Kirksville, 71.5 to 64.5. The Miners capped up the season in the M.I.A.A. outdoor meet placing fifth.

The combination of Bob Eshbaugh and Roger Feaster did everything but form a one-man gang for the Miners. In the two dash events they always seemed to speed through to pick up the first two places. Feaster with an impressive point total of 82½ for the season was second only to Eshbaugh, who amassed a record-breaking 98 points. Bob Williams raced to 58 points with his favorite being the quarter-mile while Rex Williams gained an equal amount heaving the shot for the majority of his points. Tom Eaker put his best effort into the discus as he gained 40 points. Pete Weitzel took the low hurdles in stride for 32 points and Jim Murphy speared 32 with his long javelin throws. Although everyone on the team wasn't a top scorer, the whole team deserves equal credit for doing a good job.



*Kreder going over a high one.
Murphy about to let fly. Record breaker Eshbaugh.
Weitzel performing his specialty.*



*Stearman's got it.
Here comes Cosmo!
One more step.*

*Englick grabs another flag.
Off and running.
Watch those swivel hips.*

*Touchdown!
Where's his chair?
Flying high!*

Intramurals

CHAMPIONSHIP

The 1955 intramural championship went to a very deserving Sigma Nu aggregation. The athletes from Sigma Nu fought hard and aggressively in every contest they entered. Sigma Nu entries were first in Tennis, Swimming, and Rifle and near the top in everything else as plenty of hard practice paid off for the Snakes. Tech finished with a spurt to surge ahead of Theta Kappa Phi and grab second place.

FOOTBALL

Sigma Nu's hard-fighting team never did let up as they went all the way through the season undefeated. In the championship game, Sigma Nu

passed their way to a 13 to 7 victory over a rugged team from Theta Kappa Phi whose defense was penetrated only once all year on the ground. Engineer's Club fought its way to third place while an excellent Triangle team took fourth.

BASKETBALL

The Independents put together the top five on the basketball court as a total of twenty teams entered the field. It was the Independents versus Tech Club in the championship game and what a thriller this game turned out to be. Marv Hogan netted one in sudden death overtime to give the Independents the championship and Tech Club second place. Pi Kappa Alpha finished third, and Engineer's Club fourth.



*Sigma Nu's got the big one.
Looks like two.
It's going through.*

*Look out!
The game's in the air.
I've got it!*

*Abendroth spikes.
Scramble.
Up and away.*

Intramurals

ATHLETE

Ray Pfaff of Pi Kappa Alpha was selected as outstanding intramurals athlete of the year 1955. This versatile athlete proved himself in every major intramural sport, excelling in football, basketball, and tennis. Besides his athletic prowess he possessed the quality called good sportsmanship. In every sport he played, he left no doubt that he was the man for the award.

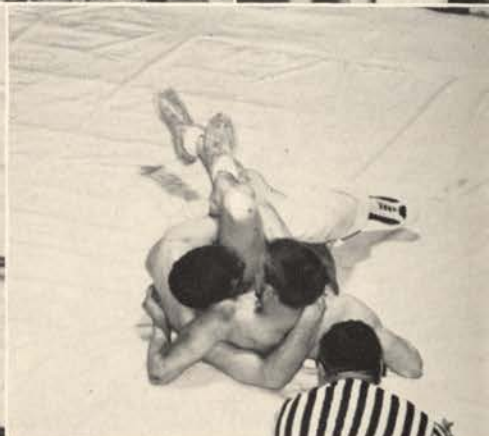
TABLE TENNIS

Wesley Foundation smashed their way to the table tennis championship as Fuller and Allen won doubles. Theta Kappa Phi used their paddles to gain second place. Jack Weber was the winner in

singles as he paced Beta Sigma Psi to their third place standing. Fourth place went to Sigma Phi Epsilon.

CROSS COUNTRY

Don Crane ran fast and hard as he won the cross country race between the halves of the Miners' Homecoming football game. Second in the race was Art Ahrens and third went to John Rasche. It was Sigma Nu, however, with their men, Gary Chullino and Neils Haubold, placing fifth and sixth, that amassed the highest point total. Wesley Foundation was second and the Engineer's Club third.



*Wrestling trophy to Tech Club.
Jack Brose scores hard with a left jab.
Rock and Roll.*

*Theta Xi's reward for boxing skill.
That's Bob Cobb on top.
That left's in there.*

*The champs.
"Punch" Houska looks for neutral corner.
Well, what are we going to do now?
Touch and go.*

Intramurals

HANDBALL

Tech Club made a clean sweep of intramural handball as Bill Hurlburt smashed to a singles victory and Jack Brose and Tom Herrick paired to take the doubles. Runner-up was the Engineer's Club as their men were second in both the singles and the doubles. Pi Kappa Alpha ranked third and Beta Sigma Psi fourth in the final standings.

VOLLEYBALL

Theta Kappa Phi made it a habit by taking volleyball for the second straight year. The team from Theta Kappa Phi ran over most of its competition as they steamed to the championship in an undefeated season. Beta Sigma Psi had a very good

team as they placed second. Rounding out the field of top teams, Triangle was third and Pi Kappa Alpha fourth.

BOXING

Theta Xi punched their way to the laurels in boxing. Bob Korn and Armand Alvandian were the big guns from Theta Xi as they were champions in the 145 and 118-pound weights, respectively. Second place went to Tech Club while third and fourth places went to Sigma Nu and Pi Kappa Alpha, respectively. Other champions and their weights are: Gary Chullino, 126; Bob Nelson, 135; Jim Sisson, 155; Harold Pierson, 165; Frank Houska, 175; and Bill Collins, heavyweight.

WRESTLING

Tech Club had two champions—Frank Hartzell, 155, and Dusty Rhoades, 165—as they pinned down the wrestling honors. Herman Smith, 118; Chuck Hollenbeck, 126; Bill Love, 135; Bob Cobb, 145; Dale Rockwell, 175; and Ed Sage, heavyweight wrestled to the championship in their respective weights. Other teams that made good showings are: Shamrock Club, second; Engineer's Club, third; and Sigma Phi Epsilon, fourth.

GOLF

The winning individual medalist, Leo Matthews, represented the winning team, Tech Club. Leo's partner in triumph was Ray Kollmeyer. Theta Kappa Phi took second place with the team of Larry Sluzalis and Bill Zickel. Larry was runner-up medalist. Pi Kappa Alpha wound up third, closely followed by Triangle with a fourth.

TENNIS

Although they didn't take a first in either singles or doubles, Sigma Nu had a good enough team to haul home the tennis championship. Tech Club was second and Theta Kappa Phi and Triangle tied for third. Individually, Bob Eshbaugh won singles for the second year in a row and Bob Kline and Jim Gunther captured the doubles championship.

HORSESHOES

Tech Club put the most ringers on the peg as they were champions in horseshoes. Theta Xi was

second, Kappa Alpha third, and Wesley Foundation fourth. Harry Wainwright was singles champion. Lou LeBrun and Dick Douglas pegged the doubles championship.

SWIMMING

Sigma Nu paddled to their sixth swimming championship in the last seven years, but this time had to be satisfied sharing it with Kappa Alpha. Kappa Alpha had three first place winners to Sigma Nu's two, but Sigma Nu made up for this with seconds and thirds. Theta Kappa Phi and Tau Kappa Epsilon were tied for second place in the final standings.

SOFTBALL

Triangle was the team that hit the hardest and played the best as they came out champs in softball. Sigma Pi had a very good ball club as they grabbed second place. Pi Kappa Alpha and Sigma Nu took third and fourth places, respectively.

TRACK

Triangle took track honors as they scored 26.7 points. Pi Kappa Alpha was not far behind with 22 points and Tau Kappa Epsilon followed with 17. Close of Triangle and Urban of Pi Kappa Alpha were the outstanding cindermen of the day. Close won the 100-yard dash and was a member of the winning 440 relay team. Jim Urban took firsts in both hurdle events.

Intramurals



Softball Champs.



Track Masters.

Activities Today



Service

Tomorrow



A Dramatic Activity Produced by McDonnell Aircraft.

The Fiftieth Edition of the Rollamo

A. I. M. E.

MINING SECTION

THIRD ROW: Lynch, Ballin, Kebel, Routon, Soma, Wilson. SECOND ROW: Wolfrom, Kohler, Haubold, Redfearn, Crane, Rasey, Merk. FIRST ROW: Lindo, Zarzavatjian, Staves, Valiez, Williams, Mothersbaugh, Abdul-Kahman.



METALLURGY SECTION

THIRD ROW: Reid, Zickel, Miller. SECOND ROW: Gidley, Nauert, Irving, Neumann, Johnson, Chaudhuri. FIRST ROW: L. Jones, Becker, Muldrow, Hickernell, Wainwright, Lieberman.

A. I. M. E.

The American Institute of Mining and Metallurgical Engineers is a professional organization designed to advance the knowledge of the mining, mineral, and petroleum industries among its members, to promote a greater interest in these professions, and to bring the student members into closer relationships with industry.

In the past year the chapter at M.S.M. of the A.I.M.E. has adopted a new constitution by which the chapter is divided into three sections. These sections are formed from the merger of the Petroleum Club and the A.I.M.E. and are named Mining, Metallurgical, and Petroleum. Each section carries on its own activities, has its own meetings and meets jointly three times yearly. The meetings feature talks given by faculty members and prominent men of industry on the latest developments in their professions.

The Missouri Mines chapter of the A.I.M.E. has recently been awarded an honor of which they can well be proud. Through their interesting meetings and activities it has gained 130 new members in the past school year. This won for them the National A.I.M.E. membership drive award for 1955.



SECOND ROW: Haubold, Hickernell, Vallez. FIRST ROW: McClure, Ware, Prof. Roston.

Fall	OFFICERS	Spring
Gilbert Jurenka.....	President.....	Jim Ware
Jim Ware.....	Vice-President.....	J. L. Hickernell
Mike Vallez.....	Vice-President.....	Mike Vallez
.....	Vice-President.....	R. M. McClure
Curtiss Leach.....	Secretary.....	Curtiss Leach
Niels Haubold.....	Treasurer.....	Niels Haubold

PETROLEUM SECTION



FOURTH ROW: McCarthy, Williams, Beningfield, A. Pope, Streng, Wisdom, Rickey, R. Pope, McKellar, Barton, Hefley. THIRD ROW: Crist, West, Spittler, Hickman, Tuttle, Beck, Jackson, Stelzer, Capps, Wege, Ennis, Peiker. SECOND ROW: Mount, Matthews, Jurenka, Leach, Williams, Patterson, Holman, Lutz, Kissling, Owen, Carpenter, Weber, Wiggs. FIRST ROW: King, Cova, Malson, Ware, Bruce, McClure, Behnken, Edwards, Stolte, Schoeppel.



THIRD ROW: Zimmerman, Moore, Schoepel, Heilich, Dr. Planje. SECOND ROW: Jackson, Haubein, Haubold, Stelzer, McClure. FIRST ROW: Jurenka, Carpenter, Edwards, Williams, Zarzavatjian.

"The Society shall have for its objects the scholastic, scientific, and social advancement of its members, and the extension of the relations of friendship and assistance among . . . universities and scientific schools . . ." So begins the constitution of Sigma Gamma Epsilon, a national honorary organization drawing its membership from the general field of earth sciences. These studies include geology, mining, metallurgy, ceramics, and petroleum engineering.

Another emphasized objective of the Society is the encouragement of cordial relationships between the students and the faculty. The organization schedules and arranges interesting programs and speakers, and sponsors a number of field trips to mines and other industrial operations.

Each year the organization presents the W. A. Tarr Award to the outstanding student in the earth sciences, regardless of membership. The recipient must be a graduating senior who has maintained high standards in academic work and extra-curricular activities. A research fellowship is available to members who wish to pursue advanced study.



SECOND ROW: Prof. Roston. FIRST ROW: Reitsma, Williams, Zarzavatjian.

Sigma Gamma Epsilon

Fall	OFFICERS	Spring
Don E. Williams	President.....	Don E. Williams
Bruce N. Carpenter	Vice-President.....	Louis Reitsma, Jr.
Charles G. Edwards.....	Secretary-Treasurer....	Charles G. Edwards
Papken A. Zarzavatjian.....	Cor. Secy.....	Papken A. Zarzavatjian
J. Paul Roston	Advisor.....	T. J. Planje

American Foundrymen's Society

Fall	OFFICERS	Spring
Raymond Miller.....	Chairman.....	Raymond Miller
Louie Jones.....	Vice Chairman.....	Louie Jones
Robert Mason.....	Secretary-Treasurer.....	Erhard Neumann
Dr. D. S. Eppelsheimer.....	Advisor.....	Dr. D. S. Eppelsheimer

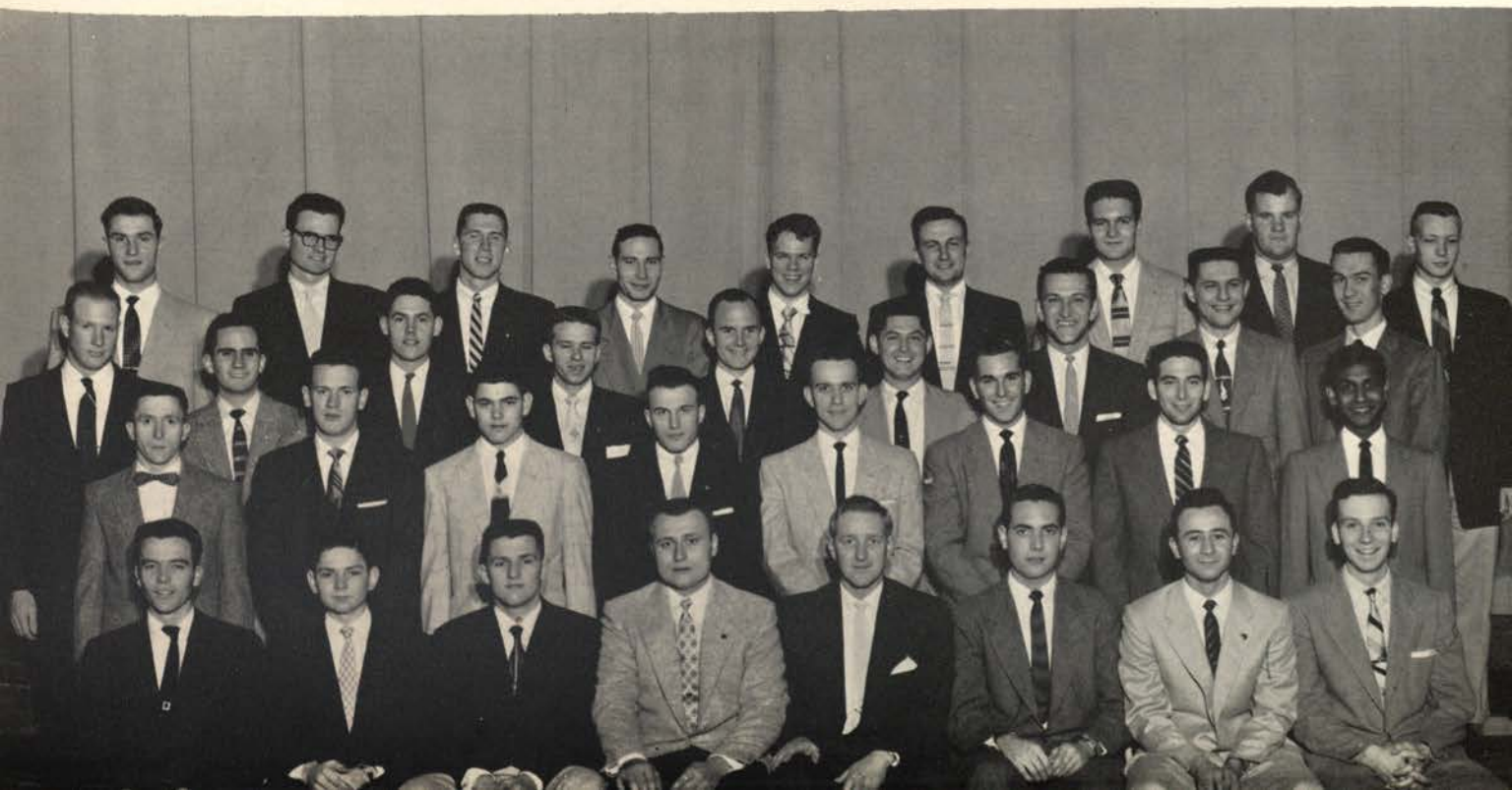


SECOND ROW: Hickernell, Becker. FIRST ROW: Nauert, Miller.

FOURTH ROW: Roth, Zickel, Muldrow, Nauert, Johnson, Webb, Majesko, Wehr, Irving. THIRD ROW: Pressley, Pellicciotto, Fick, Becker, Bohres, Reser, Hickernell, Wainwright, Selby. SECOND ROW: Wagoner, Toliver, Crane, McClane, Unnerstall, Spencer, Aberle, Chaudhuri. FIRST ROW: Schwenk, Twyman, Neumann, Lieberman, Jones, Miller, Burton, Reid.

The M.S.M. Student Chapter of the American Foundrymen's Society has been organized for approximately eight years and it was the second student chapter to be granted a national charter. Through the assistance of the St. Louis Chapter, the Foundry Educational Foundation has made available to the campus 18 undergraduate scholarships to those students interested in foundry work. These scholarships are available mainly to students in the metallurgical engineering field and mechanical engineering field, although students from other fields are also eligible.

Monthly meetings are held in the Metallurgy Building at which time noted speakers discuss various phases of the foundry industry. At these monthly meetings the students are informed of the latest techniques of the foundry industry and their applications. These techniques are often demonstrated just as they are done in industry, making for a very informative and interesting program. Students are also shown basic operations and other fundamentals which greatly increase their working knowledge of foundry techniques.





THIRD ROW: L. Jones, Majesko, Zickel, Muldrow, Neumann, Johnson, Wehr, Irving, Toliver. SECOND ROW: Schwenk, Pressly, Twyman, Wagoner, McClane, Schaudhuri, Lieberman, Spencer, Wainwright, Selby. FIRST ROW: Gidley, Reid, Burton, Aberle, Becker, Nauert, Miller, Hickernell, Webb, Wright.

American Society for Metals

OFFICERS

Chairman.....	Robert Nauert
Vice Chairman.....	Raymond Miller
Secretary.....	Harry Hays
Treasurer.....	Raymond Zook
Advisor.....	Dr. A. W. Schlechten

SECOND ROW: Lieberman, Reid. FIRST ROW: Miller, Jones.



The American Society for Metals is a national organization which is recognized as the engineering society of the metals industry. The objectives of the American Society for Metals are to promote a closer relationship and understanding between those engaged in various phases of the metals industry, and to promote scientific education and technical advancement through lecture courses and the publication of books and periodicals. In keeping with this policy, the A.S.M. provides each year a scholarship to be awarded to a junior in the department of Metallurgical Engineering at M.S.M.

The M.S.M. student chapter of the American Society for Metals was organized in October, 1937. It is the purpose of the M.S.M. student chapter to give the students in Metallurgical Engineering a more realistic picture of the science of metallurgy in practical applications. A field trip is taken each year by the members of the student chapter to gain a first-hand view of applied metallurgy.

Many prominent men appear as speakers at meetings before the group, furnishing top-level information. Movies of various phases of metallurgy are also shown at the meetings.

It is through the student chapter that many valuable professional contacts may be made by the students, as well as social contacts with fellow students. The organization also enables the student to determine what will be expected of him in industry, and conversely, what he may expect from industry.



THIRD ROW: Robertson, Fabiniak, Fabiniak, Fiedler, Crandall, Kick, Chorzel, Jones. SECOND ROW: Scott, Lamb, Strub, Steinbruegge, Wainwright, Fuller, Crandall, Coeman, Caudle, Oppliger. FIRST ROW: Prof. Jensen, Dr. Pauls, Dr. Fuller, McReynolds, Holden, Mitchum, Wood, Prof. Cole, Dr. Bessey.

Sigma Pi Sigma is the only physics honor society of national scope. It was founded in 1921 and the Missouri School of Mines chapter was installed in 1950.

Sigma Pi Sigma elects to membership upperclassmen and graduate students who have distinguished themselves by achieving high standards of scholarship and who show promise of professional merit in physics and closely related sciences.

In addition to providing recognition of scholastic achievement, Sigma Pi Sigma seeks to advance and diffuse knowledge of and interest in Physics, promote acquaintance and fellowship among the advanced students and the faculty in Physics and to provide an organization which furnishes opportunity for the promotion of the extra-curricular activities of the Physics Department.

In order to carry out its objectives, the chapter invites distinguished speakers to give lectures on scientific subjects. These lectures are open to the student body as well as to the members and chapter associates.

Each year at the Christmas Honors Convocation the chapter presents an award to the student having the highest cumulative grade point average and having all "E" grades in Physics. Bob Fuller was this year's recipient of the award.

Sigma Pi Sigma

OFFICERS

President.....	Martin M. Mitchum
Vice-President.....	Leroy M. Wood
Secretary.....	Woods A. McReynolds
Treasurer	Harry E. Holden
Advisor.....	Dr. William Bessey

Wood, Mitchum, Holden.





SECOND ROW: Resnick, Tanquary. FIRST ROW: Mahoney, Senior, Rhoades.

A. S. C. E.

The Missouri School of Mines student chapter of the American Society of Civil Engineers has been very active in promoting interest and increasing the knowledge of its members by inviting outstanding professional men from all branches of Civil Engineering as featured speakers at their bi-monthly meetings. In this manner the members are acquainted with modern engineering problems and practices.

Each year the Frank T. Flynt Award for the most promising junior in Civil Engineering and the Daniel Kennedy Essay Award for the best essay on Topographic Mapping are presented to deserving members of the student chapter.

The student chapter is very proud that it has received the National President's recognition as one of the ten outstanding student chapters for the past several years.

Fall	OFFICERS	Spring
Otto Burleson.....	President.....	George Senior
Rudolf Resnick.....	Vice-President.....	Rudolf Resnick
Clifford Tanquary.....	Secretary.....	Clifford Tanquary
George Senior.....	Treasurer.....	Richard Rhoades
Harry Meyer.....	Cor. Secretary.....	Mike Mahoney
Leon Hershkowitz.....	Advisor.....	Leon Hershkowitz



SIXTH ROW: Head, Dickey, Burlaw, Groppe, Northrup, W. Kruger, Weisenstein, Erbschloe, Strub, A. Kruger, Hartman, Houser, Herndon, Long, Anderson, Watwood. FIFTH ROW: Hess, Mickes, Mueller, McGill, Wenthe, Ball, Atkinson, Kick, Wiethop, Sisk, Guskwa, Baskin, Scoggins, Schloemer. FOURTH ROW: Kirse, Luebbert, Heidemann, Heumann, Stephenson, Cassady, Taetz, Thompson, Dye, Edmonds, Mahoney, Hirsch, Hercules, Thye. THIRD ROW: Modesitt, Ballard, Grinstead, Heidemann, Hinds, Statler, Frederick, Lueke, Jackson, Frey, Anderson, Couch, Skouby, Pipkin. SECOND ROW: Stites, Prof. Muir, Prof. Roberts, Prof. Carlton, Prof. Hershkowitz, Senior, Burleson, Tanquary, Resnick, Degenhart, Carpenter, Miloro. FIRST ROW: Meyer, Franke, Thompson, Feaster, Stadelman Reichert.

Chi Epsilon, the only national honorary Civil Engineering fraternity, was founded in 1922 at the University of Illinois to contribute to the improvement of the engineering profession by fostering the development and exercise of the traits of character and technical ability among engineers. The Missouri School of Mines chapter was organized in the fall of 1949. Chi Epsilon chooses its members from the junior and senior students of Civil Engineering who are in the upper one-third of their class and who meet the other requirements of character, practicality and sociability.

Chi Epsilon's objectives are based on the broad idea of increasing the efficacy of the civil engineering profession as an instrument of social betterment. To recognize those characteristics of the individual engineer which are fundamental to the successful pursuit of an engineering career and to aid in the development of those characteristics in the undergraduate engineer are the principle reasons for organizing the fraternity.

The principal projects of the year are the maintenance of an alumni directory of all graduates of the Civil Engineering Department and the establishment of a fund from which an award is given each year to the outstanding sophomore in Civil Engineering.

Although fairly new at the Missouri School of Mines, Chi Epsilon has reached its initial goal of firmly establishing itself as one of the permanent organizations on this campus. In the future it hopes to become even more prominent than it now is.

Chi Epsilon



SECOND ROW: Mahoney, Hartman, DeWitt. FIRST ROW: Thompson, Stephenson, Prof. Eshbaugh.

Fall	OFFICERS	Spring
N. D. Stephenson.....	President.....	F. Jackson
K. C. Muhlbauer.....	Vice-President.....	L. Thompson
L. Thompson	Secretary.....	C. DeWitt
D. J. Houser	Treasurer.....	M. Mahoney
B. E. Hartman, Jr.....	Assoc. Editor.....	
C. W. Eshbaugh	Advisor.....	C. W. Eshbaugh

THIRD ROW: Jackson, Long, Statler, Herndon, Carpenter, Anderson, Dye, Resnick. SECOND ROW: Prof. Muir, Stites, Edmonds, Lueke, Taetz, Mahoney, Senior. FIRST ROW: Roberts, Prof. Carlton, Prof. Hershkowitz, Stephenson, Thompson, Hartman, Houser, Tanquary.



A. S. M. E.

FIFTH ROW: Whitehouse, J. Jones, Andrew, Mitchell, Baker, Lembeck, Fitzgibbons, Roth, Wright, Kuhne, Sauer, Mothershead, Fæmster.
FOURTH ROW: Bertorello, Reuss, Fiedler, Nauert, Holder, Escott, Taylor, Slates, Mikos, Sander, Liptai. THIRD ROW: Humphrey, Crofts, Buckles, Phillips, Berkel, Fiala, Fowlkes, Gartland, Saussele, D. Brown, Berger, Harbaugh. SECOND ROW: Schmidt, Bucy, Ruester, W. Johnston, Ganninger, Berkbiger, Ferguson, Simkins, Shildmyer, Bennett, Reser, Bohres. FIRST ROW: Warren, Buschman, Martin, Worrall, Orrick, Prof. Scofield, Remmers, Gillham, Frakes, Boyd, Becker, C. Boyd, Hughes.



FOURTH ROW: Hofstetter, Roe, Lewis, Heinrich, Calhoun, Anderson, Ellis, LeBrun, Hart, Bellman. THIRD ROW: Auld, Ringer, Pendleton, Edwards, DeBoard, Link, Carter, Daniel, Henninger, Wake, Prof. Remington. SECOND ROW: Tate, Skouby, Frank, Edwards, Eberle, Kalin, Caselton, Enslow, Hedges. FIRST ROW: Baumgartner, Milligan, Barker, Herring, Stevens, Stearns, Ryter, Hughes, Bates, Linhares.

A. S. M. E.

S. A. E.

FIFTH ROW: Lembeck, Kuhne, Rue, Heinrich, Calhoun, Anderson, Ellis, Bellman, LeBrun, Hart, Jennings, Siron, Engelhardt. FOURTH ROW: Auld, Mudd, Johnston, Taylor, Pendleton, Link, Escott, Daniel, Henninger, Wake, Mikos. THIRD ROW: Hughes, Gabbert, Dammrich, West, Tucker, Larson, Nolan, Hill, McCormick, Lewis, Ferguson, Sander. SECOND ROW: Landford, Tate, Johnson, Frank, Eberle, Kalin, Edwards, Ryter, Enslow, Slates, Hedges, Harbaugh. FIRST ROW: Baumgartner, Milligan, Barker, Gillham, Stearns, Herring, Stevens, Guetersloh, Wahl, Boyd.



FOURTH ROW: Withrow, Hollenberg, Shildmyer, Wright, Baker, Fitzgibbons, Whitehouse, Reuss, Boyd. THIRD ROW: Ringer, Humphrey, Crofts, Ruester, Frakes, Liptai, Fiedler, Brown, Scofield, Remmers. SECOND ROW: Carter, Berger, Mothershead, Sauer, Feemster, Saussele, Bennett, Schmidt, Becker, Suetterlin, Warren. FIRST ROW: J. Jones, Pof, Remington, Fiala, Berkbigler, Gartland, Fowlkes, Simkins, Reser, Bohres, Martin.

S. A. E.

A. S. M. E.



SECOND ROW: Frakes, Prof. Scofield, Gillham. FIRST ROW: Martin, Welsh, Fowlkes, Holder.

Fall	A.S.M.E. OFFICERS	Spring
Edwin Remmers	Chairman	Thomas Martin
Ronald Gillham	Vice Chairman	Ben Holder
Dale Orrick	Secretary	Rusty Fowlkes
Ronald Frakes	Treasurer	Tom Welsh
G. L. Scofield	Advisor	G. L. Scofield

Fall	S.A.E. OFFICERS	Spring
William Gartland	President	Roger Berkbigler
Roger Berkbigler	Vice-President	August Link
Charles Fowlkes	Secretary	Neil Fiala
Neil Fiala	Treasurer	Dave Harbaugh
C. R. Remington	Advisor	C. R. Remington



SECOND ROW: Prof. Remington, Fowlkes. FIRST ROW: Link, Berkbigler, Harbaugh.

The American Society of Mechanical Engineers Student Branch at the Missouri School of Mines and Metallurgy tries to develop the student's technical competence as an engineer, provide a medium of exchange for ideas and information, develop the student's interest in fields closely allied to Mechanical Engineering, and create an atmosphere in which the fellowship of students with similar interests can flourish. Another purpose of the A.S.M.E. is to provide students with a contact to industry. Membership is offered to all students who are interested in Mechanical Engineering.

The Student Branch has experienced one of its busiest and most successful years. Besides completing many successful activities the A.S.M.E. has also undergone a substantial growth in membership. Many awards and scholarships have been achieved by the student members through their participation in A.S.M.E. In addition to meeting the various objectives set out above, there have been several special undertakings. Our Student Branch acted as host to the Regional Student Conference for all Student Branches in our Midwest Region. The activities for the year were brought to a close with the banquet held jointly with the Society of Automotive Engineers and Pi Tau Sigma.

S. A. E.

The M.S.M. student branch of the Society of Automotive Engineers was organized in 1952 and was made a chapter in 1953. Since that time it has more than tripled its membership and at present is the second largest chapter on any university campus in the United States. S.A.E. is the technical society for those interested in the development, design, production, operation and maintenance of automobiles and aircraft. Its members are composed primarily of mechanical engineering students but membership is open to any student interested in the automotive or aircraft industries and their related fields. During the year prominent speakers have appeared before the group. A talk by an M.S.M. graduate, now with the Chrysler Corporation, on the making of an automobile from design to mass-production stage was well received by the members.

Among the S.A.E. functions was a tour of the Ramco Piston Ring Corporation's plant in Sullivan, Mo., and a Student Paper Contest at Parks Air College, Cahokia, Ill., with M.S.M. winning the banner. One of the S.A.E. highlights this year was the sponsoring of an automobile safety check during Safety Week.

Pi Tau Sigma, Honorary Mechanical Engineering Fraternity, received its charter on the Missouri School of Mines campus April 16, 1955. The members are chosen from the top third of the senior class and the top fourth of the junior class.

The object of the fraternity is to foster the high ideals of the engineering profession, to stimulate interest in coordinating departmental activities, to promote the mutual professional welfare of its members, and to develop in students of mechanical engineering the attributes necessary for effective leadership and the assumption of the responsibilities of a citizen in a democracy.

One of the activities of the chapter is to present an award to the outstanding sophomore in mechanical engineering. This award is not based entirely on scholarship. The student's activities, grades, and interest are the main criterion on which it is based. The recipient of this year's award was Don Guetersloh.

Another of the chapter's activities is to sponsor together with Eta Kappa Nu and Chi Epsilon a free hot dog stand on Engineer's Day.

A tentative plan of Pi Tau Sigma is to present to the Mechanical Engineering Department a United States map showing the places of employment of M.E. alumni.

Pi Tau Sigma



SECOND ROW: Holder, Prof. Schowalter, Berkbigler. FIRST ROW: Enslow, Wofford, Jones.

Fall	OFFICERS	Spring
James J. Wofford	President.....	Ben Holder
Ben Holder	Vice-President.....	John Mothershead
James A. Jones	Treasurer.....	Donald Brown
Roger L. Berkbigler.....	Cor. Secy.....	Frank Henninger
Kenneth Enslow.....	Recording Secy.....	Donald Baker
Ralph E. Schowalter.....	Adviser.....	Ralph E. Schowalter



FOURTH ROW: Fiedler, Caselton, Ellis, Fitzgibbons, Link, Berger. THIRD ROW: Anderson, Reuss, Siron, Humphrey, Baker, Remmers, Sausele, Hart, Fiala. SECOND ROW: Harbaugh, Tate, Mothershead, Sauer, Henninger, Schmidt, Baker, Gillham, Anderson. FIRST ROW: D. Brown, Holder, Wofford, J. Jones, Enslow, Berkbigler, Baumgartner, Prof. Schowalter.



FOURTH ROW: Sturdevant, Spencer, Kellerman, Stuesse, Schillinger, Rasche, Brown, Demopoulos, Fahrig, Yeo, Berweiler, Knobeloch. THIRD ROW: Fussell, Wentz, Bunch, Falke, Rother, S. Jones, Burkhead, Hanss, Okenfuss, Louvar, Baker. SECOND ROW: Bara, Harris, Flick, Niccolls, Fard, Yiannos, Unnerstall, Summers, Vetter, Urban, Dowden. FIRST ROW: Hoffman, Rapp, Altheide, Riley, J. Johnson, Stiles, Brawley, Howard, Passley, Hymer, Smith, Guyot.

The M.S.M. chapter of the American Institute of Chemical Engineers was granted a charter in 1939. Before this time a group was organized as the Ira Remson Society.

The M.S.M. student chapter provides opportunities for the professional development of students majoring in chemical engineering by featuring outstanding professional men and scientists as speakers before the student chapter meetings. Other types of programs such as films, debates and panel discussions are sometimes featured. By means of these programs the students have an opportunity to meet prominent men from industry and become acquainted with their products, processes, and plants.

All chemical engineering students are eligible for membership in this organization, also each member receives a subscription to the Student Chapter News. The chapter sponsors awards to outstanding students scholastically. The outstanding freshman is awarded, at the beginning of his sophomore year, a copy of *Perry's Chemical Engineer's Handbook*, and to the highest ranking sophomore goes a membership pin, and a two-year subscription to *Chemical Engineering Progress*.



Howard, Brawley, Riley.

A. I. Ch. E.

Fall	OFFICERS	Spring
Richard Stiles.....	President.....	Max Brawley
Max Brawley.....	Vice-President.....	Ken Riley
John J. Howard.....	Treasurer.....	Alvin Wentz
Jimmy Johnson.....	Secretary.....	David Bunch
Dr. Frank H. Conrad.....	Advisor.....	Dr. Frank H. Conrad

Alpha Chi Sigma

Fall

OFFICERS

Spring

Richard G. Beecher.....	Master Alchemist.....	Charles Altheide
Larry N. Fussell.....	Vice Master Alchemist.....	Kenneth Riley
Charles R. Altheide.....	Recorder.....	James Unnerstall
Kenneth G. Riley.....	Treasurer.....	Dale Harris
Frank B. Damerval.....	Master of Ceremonies.....	David Bunch
Dale J. Schillinger.....	Historian.....	Albert Sturdevant
Robert L. Jones.....	Reporter.....	C. Alvin Wentz
Dr. William H. Webb.....	Advisor.....	Dr. William H. Webb

Alpha Chi Sigma Fraternity was organized at the University of Wisconsin, late in 1902, by a group of undergraduates who were fellow students in chemistry at that time. The Missouri School of Mines group, known as the Beta Delta Chapter, was begun in 1937. A pledge class is initiated each semester and the chapter holds regular meetings semi-monthly.

The objectives of the fraternity are to bind its members with a tie of true and lasting friendship; to strive for the advancement of chemistry both as a science and as a profession; to aid its members by every honorable means in the attainment of their ambitions as chemists throughout their mortal lives. It also serves as a contact between students and industry.

The purpose of the professional branch of Alpha Chi Sigma is to offer the professional member the same opportunities for pleasant associations with members of his profession as the collegiate branch offers the collegiate member. Thus, the reasons for membership in Alpha Chi Sigma do not end with graduation but actually are enhanced, for collegiate membership lasts only a few years while professional membership is life long.



SECOND ROW: Jons, LeGrand. FIRST ROW: Altheide, Riley



THIRD ROW: Niccolls, Yiannos, Wilkins, Sturdevant, Falke, Stuesse, Demopoulos, McCoy, Burkhead, Rasche, Bradford, Vie, Brawley. SECOND ROW: LeGrand, Scott, Harris, Knobloch, Schultz, Rother, Schillinger, Yiannos, Bunch, Wentz, Louvar, Vetter, Rapp. FIRST ROW: R. Smith, Fussell, Altheide, Riley, Fick, Beecher, Unnerstall, B. Jones, Passley, Howard, J. Johnson, Severson.



SECOND ROW: Prof. Grimm, Bess, Dr. Nolte. FIRST ROW: Deitrich, Hygh, Mullins.

A.I.E.E.—I.R.E.

The joint student branch of the American Institute of Electrical Engineers and the Institute of Radio Engineers offers the student an opportunity to keep abreast of the current developments in the electrical field. In addition, it provides opportunities for the students to participate in independent functions brought about by their own initiative and presents various non-technical subjects as an aid in developing the student's general knowledge. To accomplish its objectives, the group sponsors talks by prominent men of industry, field trips to industries related to the profession and informal discussions on various topics.

This year field trips were made to the Frisco Diesel Shops in Springfield, Missouri, and the General Electric Tube Plant in Owensboro, Kentucky.

The organization also fosters individual expression by having its members submit papers on electrical topics in competition with students from other universities throughout the nation. Students working in this program have prepared papers based on their research and experimental work, and presented them to the group in local competition. The winners of this contest then represented the organization this spring at the AIEE Southwest District meeting as well as at the AIEE St. Louis Section meeting. National recognition and prizes are the rewards in these contests.

Other highlights of the year are the spring outing, when the traditional Power-Electronics softball game is played, the Senior Farewell Banquet, and the Power-Electronics football game.

Fall	OFFICERS	Spring
William E. Hygh.....	Chairman.....	William E. Hygh
Earl Bunney.....	Vice-Chairman.....	Morton L. Mullins
James Bess.....	Treasurer.....	James Bess
Paul Gramlich.....	AIEE-Secretary.....	Paul Gramlich
Morton L. Mullins.....	IRE-Secretary.....	Fred Dietrich
J. C. Grimm.....	Advisors.....	Roger Nolte



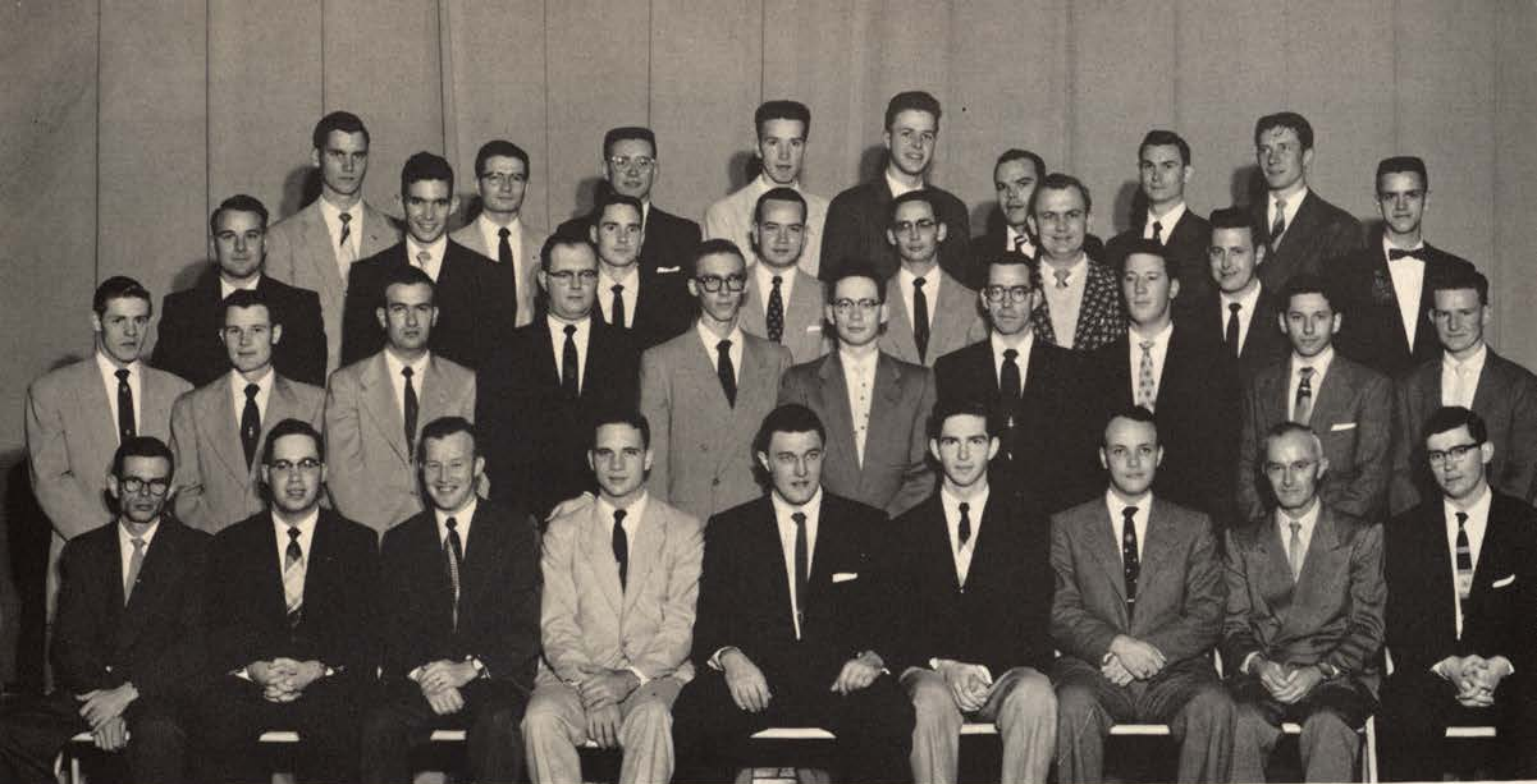
What's in these cokes?

A.I.E.E.—I.R.E.

SIXTH ROW: Casteel, Clodfelter, Stanton, McKinstry, W. Russell, Hatfield, H. Ege, D. Ege, Noland, Sinkewiz, Mason, Steinbruegge. FIFTH ROW: Williams, Kollmeyer, Limberger, Spitzer, Weiland, E. Mills, Trautwein, Dever, Robertson, Davis, Andreas, Anspach. FOURTH ROW: Schmittou, Nathan, Hillhouse, Fouraker, Tomazi, Dietrich, Handkins, Grossenbacher, Neely, Mayse, Stewart, Hays. THIRD ROW: Hatzikyriakos, Schramm, Crecelius, Sutton, Meyer, Longshore, Walton, C. Meyer, Mason, Dorris, Lewis, Schrupf. SECOND ROW: Moser, Woodham, Grimm, Bunney, Homan, R. Mason, Gramlich, Bess, Hygh, Mullins, Arnesen, W. Miller. FIRST ROW: Schuller, D. Walter, Meisenheimer, Alexander, Luethge, R. Kruger, Langford, Gerlach, Brennecke.



FOURTH ROW: Konrad, Bryant, Boschert, Crabtree, Dawson, Ashworth, Zesch, Schiermeier, Howard, Hackett, McCarthy, Fouraker. THIRD ROW: Richardson, Ibach, Roberts, Hawkins, Snook, Troutner, Davis, Hill, Schwegel, Schaefer, Koelling, Scobee. SECOND ROW: Burrows, Zahu, Hardebeck, Atwell, Smith, Mackey, Brennan, Sebastian, Russell, Saunders, Weiss, Campbell, Johnson, Brown. FIRST ROW: Kraus, Weakly, Law, Block, Lietz, Taylor, Allen, Schmedel, Dr. Nolte, Metcalf.



FOURTH ROW: Steinbruegge, Zahn, Bowman, Ashworth, Arnesen, Hygh, Mayse, Ridinger. THIRD ROW: L. Allen, Campbell, Troutner, Abernathy, Shriver, M. Johnson, Neely, Dietrich. SECOND ROW: Clodelter, J. Smith, P. Brown, Walker, Hutters, Steffan, Baxter, Gooding, Alexander, Schrupf. FIRST ROW: Freeman, Suhre, Bunney, Longshore, Gramlich, Walton, Stewart, Grimm, Mullins.

Eta Kappa Nu is an electrical engineering honor society founded in 1904 at the University of Illinois for closer cooperation among students and others in the profession who by their attainments in college or in practice manifest exceptional interest and marked ability in electrical engineering. The Gamma Theta Chapter of Eta Kappa Nu was founded at M.S.M. in 1952.

While the qualifications for membership distinctly stimulate and reward high scholarship, Eta Kappa Nu has a far broader purpose than merely to award a badge of distinction. As conceived by its founders and as carried forward by its membership during more than two generations, its aim is to assist its members throughout their lives in becoming better men in their profession and better citizens.

The activities of the organization are chosen to bring about a closer cooperation between the students and the department as well as to further the cause of electrical engineering. The chapter has supplied and operated a free hot dog stand during Engineer's Day. Guides are provided at the departmental exhibits during open houses. Old radios were collected, repaired, and donated to the old folks homes. These and other activities have won the national activities award presented by the New York Alumni Association.



SECOND ROW: Neely, Troutner, Suhre. FIRST ROW: Mayse, Stewart, Mullins.

Eta Kappa Nu

Fall	OFFICERS	Spring
James F. Longshore	President.....	Jack D. Stewart
Paul F. Gramlich.....	Vice-President.....	Maurice Suhre
Jack D. Stewart.....	Treasurer.....	Liston E. Neely
Edgar D. Walton.....	Corresponding Secy.....	Morton L. Mullins
Albert F. Hutters	Recording Secy.....	Robert L. Mayse
Earl Bunney.....	Bridge Correspondent.....	John R. Troutner
G. G. Skitek	Advisor.....	G. G. Skitek

American Ceramic Society

The American Ceramic Society is a national organization which has as its purpose the promotion of science and engineering as they relate to Ceramics and its allied industries.

The Missouri School of Mines student branch of the American Ceramic Society was activated in 1937 by and for students in the Ceramic Engineering Department. Monthly meetings are held, at which prominent men from the Ceramic field present timely, informative lectures and motion pictures dealing with the Ceramic industries are shown.

The members also make field trips to various types of Ceramic plants and operations throughout Missouri, which is a major area of the Ceramic industry in the country. By these first-hand views and inspections of practical applications the student gains a material insight into the field, not to be obtained in the classroom or laboratory. This broadens his knowledge and increases his comprehension of his work at school and the goal toward which he works.

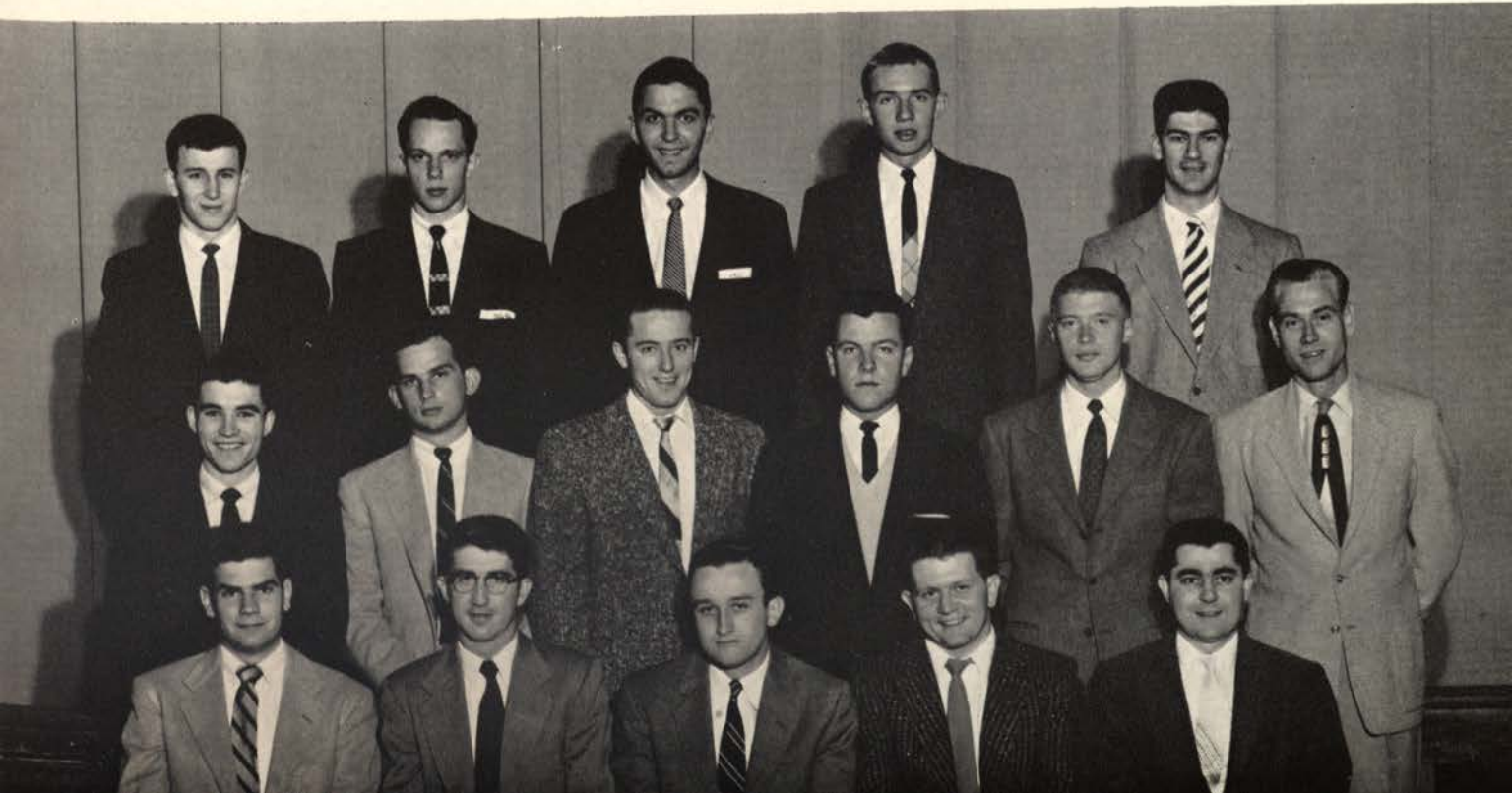
The society is progressing in its plans for future correlation of social and intellectual activities of its members who will be the Ceramic Engineers making their contributions to industry.

Fall	OFFICERS	Spring
Gilbert Metz	President.....	Gilbert Metz
R. Thomas Smith.....	Vice-President.....	R. Thomas Metz
Wendell Haubein.....	Secretary.....	Delbert Day
Dale Rockwell	Treasurer.....	Dale Rockwell
Dr. T. J. Planje	Advisor.....	Dr. T. J. Planje



SECOND ROW: Smith, Day. FIRST ROW: Rockwell, Metz.

THIRD ROW: Phillips, Dammrich, Harting, Bohling, Moore. SECOND ROW: Day, Beisner, Kreder, Miller, Duderstadt, Dr. Planje. FIRST ROW: Smith, Haubein, Metz, Heilich, Rockwell.





SECOND ROW: Day, Prof. Frad, Duderstadt, Kreder, Rockwell, Heilich. FIRST ROW: Smith, Haubein, Metz, Moore, Dr. Planje.

Keramos

Fall	OFFICERS	Spring
Wendell Haubein.....	President.....	Edward Duderstadt
Gilbert Metz	Vice-President.....	Gilbert Metz
R. Thomas Smith	Secretary.....	R. Thomas Smith
Robert Moore	Treasurer.....	Robert Moore
Dr. T. J. Planje.....	Advisor.....	Dr. T. J. Planje

Keramos, a national honorary fraternity, was established on the Missouri School of Mines campus July 26, 1947. The organization was established to provide a professional fraternity open to outstanding students in Ceramic Engineering and Science. Its principal objectives are to promote and emphasize scholarship and character in the thoughts of Ceramic students, to stimulate mental achievement, and to promote interest in ceramic art, technology, and engineering. As secondary objectives, it seeks to bind more closely the alumni to this school and to the alumni of other universities and colleges having schools, departments, or divisions of Ceramics and Ceramic Engineering and to furnish an additional tie of college friendship.

The student members of this organization are chosen on their records of scholarship, character, and promise of success in the Ceramic field.

The activities during the past year included the co-sponsorship, in conjunction with the American Ceramic Society, of two field trips. Refractory plants in Mexico, Missouri, and structural clay product and glass plants in the St. Louis area were visited. These trips provided an excellent opportunity for students to view firsthand the operations and plant procedures utilized in the Ceramic industry. Both trips were well attended by the students.

The organization also maintains a map in the lobby of the Metallurgy Building indicating the locations of Ceramic Engineering graduates.

SECOND ROW: Smith, Day. FIRST ROW: Rockwell, Duderstadt, Metz.





THIRD ROW: Crooks, Anderson, Weiland, Sander. SECOND ROW: Finberg, Owen, Meyer, Bergesch, Douglas. FIRST ROW: Bohling, Hinds, Bardelmeier, Col. Maquire, Maj. Snodgrass.

The Society of American Military Engineers had its inception in the experiences of the engineering profession in World War I. It is composed of engineers, both civilian and military, who believe that the lessons of the past should be preserved and studied as a guide to the future, and who deem it their duty to assist the nation in the work of preparedness, and to save it, so far as they can, from the spirit of indifference and unreadiness into which this country has so quickly lapsed after every war.

S. A. M. E.

Fall	OFFICERS	Spring
A. B. Bardelmeier.....	President.....	William Bohling
William Bohling.....	Secretary.....	Waymon Johnston
Maj. R. B. Snodgrass..	Advisor..	Maj. R. B. Snodgrass

SECOND ROW: Lt. Col. Maquire, Meyer, Johnston. FIRST ROW: Bohling, Mines, Maj. Snodgrass.

The Society has adopted as its goals the advancement of the knowledge of the science of military engineering, to encourage, foster and develop relations of helpful interest between the engineering profession in civil life and that in the military service and to procure, preserve, perpetuate and disseminate knowledge and information relating to the engineering profession as a whole.

Student posts of the Society are designed to acquaint the student with the national organization and to create an interest in the engineering profession. The M.S.M. chapter of SAME has been active in the successful revival of the Military Ball and in providing displays for Engineers Day and Parents Day. Regular chapter meetings are held, at which items of engineering interest are discussed and movies of engineering projects are shown. Membership in both the local post and the national organization is open to all students at all times.





SECOND ROW: Strieder, Lt. Williams, Fiedler. FIRST ROW: Hines, Meyer, Dorris.

OFFICERS

Commanding Officer.....	Fred Meyer
S-3	Floyd Dorris
S-1	August Bardelmeier
S-2	Edgar Fiedler
S-4	Henry Strieder
PIO	Ron Alberter
Advisor.....	1st Lt. Roy Williams

Pershing Rifles

Pershing Rifles is a national organization of college students who are members of the Reserve Officers Training Corps and have chosen this organization as an extra-curricular activity. It is a fraternal organization and a student must pledge for one semester before becoming an active member. It seeks to develop those traits of character and leadership essential to success in both military and civilian life. In addition Pershing Rifles presents a valuable background in military training for the years which its members have yet to spend in the service of our country.

Company K-7, Seventh Regiment, was founded at M.S.M. in the spring of 1949 by a foresighted group known as the Detonators, which was a local military organization featuring a crack drill team.

During the past year K-7 has experienced tremendous growth, making it the largest Pershing Rifles unit ever at M.S.M. There have been many new activities including a trip to Fort Leonard Wood and a machine gun drill team.



FOURTH ROW: Norman, Bergesch, Cassady, Tayloe, Anderson, Bryant, Douglas, Criswell, Niederschulte, Bartosck, Fike, Sander. THIRD ROW: Crooks, Latham, Flick, Hofstetter, Withrow, Jones, Krom, Schmidt, Carney, Moss. SECOND ROW: Lynch, Howell, Paynton, Horton, Schultz, Sellers, Finberg, Adam, Rogers, Chaney, Douglas. FIRST ROW: Hess, Strieder, Fiedler, Bardelmeier, Hinds, Meyer, Lt. Williams, Dorris, Owen, Col. Moyers, Willey.

The M.S.M. ROTC Band is a student organization of the Military Department. Colonel Eugene E. Moyers, Professor of Military Science and Tactics, is the commanding officer. The purpose of the band is to provide appropriate music for the Military Department and for general college activities. Through this presentation, the band creates a certain amount of school spirit and also helps in bettering community relations.

The M.S.M. ROTC Band was first started by Mr. John W. Scott, grandfather of Mrs. John W. Scott of Rolla. He attended M.S.M. from 1887 to 1889 and was for many years afterward affiliated in the music field. Mr. Scott, as director, held practice sessions in 1927, when the band was instituted as part of the ROTC, in what we now call "the old chemistry building". He served without compensation, and through his interest in band activities, presented many novelties.

The ROTC Band opens its season each year with musical support of football games. Throughout the year there are presentations at military reviews, honors presentations, concerts, parades and graduation ceremonies. This school year the Band traveled to Springfield for a football game and to the State Penitentiary for a concert for approximately 2000 inmates.

The ROTC Band has an organization similar to an Army band. It has two groups, brass and reed. Then this is further broken down into sections of trombone, trumpet, bass, horn, clarinet, saxophone and percussion.

M. S. M. Band



SECOND ROW: Tetley, H. Ege. FIRST ROW: Capt. Downey, D. Ege, Feemster.

OFFICERS

Student Director.....	John Feemster
Assistant Director.....	Harold Ege
Brass Group Leader.....	Donald Ege
Reed, Percussion Group Leader	Robert Kassay
Band Manager.....	Capt. O. E. Downey
Band Director.....	Mr. William Tetley

THIRD ROW: Schnieder, Freeman, Hofer, Hyde, Spitzer, Crabtree, Law, Brown, Bruegging, Statler. SECOND ROW: Stevenson, Lewis, Meisenheimer, Edwards, Spencer, Wilkins, Pugh, Hays, Esterly. FIRST ROW: Daniels, Phillips, Ege, Capt. Downey, Tetley, Feemster, D. Ege, Franke, Rasche.





FIFTH ROW: Hardebeck, Gidley, J. Johnson, Stephenson, Stelzer, Taetz, Hartman, Herndon, J. Long, Moore. FOURTH ROW: Jackson, Walton, Remmers, Unnerstall, Jurenka, Holder, Rother, Sturdevant, Lieberman, Fuller, Fiala. THIRD ROW: Hutters, Wainwright, Campbell, Zarzavatjian, Vetter, Steinbruegge, Chorzelski, Beecher, Riley, Mayse. SECOND ROW: Suhre, Wofford, Berkbigler, Carpenter, Gillham, Walker, Steffan, Gooding, Hygh, Baxter, Altheide, Brown. FIRST ROW: Bunney Freeman, Allen, Enslow, Fussell, Stiles, McCoy, Horton, Link, Yiannos, Bunch, Longshore.

As a result of the need for proper recognition of honor students in technical schools, the Tau Beta Pi Association was founded at Lehigh University in 1885.

The Missouri Beta Chapter of Tau Beta Pi has been active on the campus of Missouri School of Mines since 1906. It annually chooses its members from the outstanding men in the upper one-eighth of the junior class and the upper one-fifth of the senior class. The purpose of this association is to mark in a fitting manner those who have brought honor to their Alma Mater by distinguished scholarship and exemplary character as students or by their attainments as alumni in the field of engineering, and to foster a spirit of liberal culture in the engineering colleges of America. The fraternity also affords its members an excellent opportunity to make professional contacts.

To stimulate interest scholastically among underclassmen, Tau Beta Pi annually elects the outstanding freshman. Harry Hardebeck was chosen for the school year of 1954-1955.



Enslow, Link.

Tau Beta Pi

Fall	OFFICERS	Spring
Richard J. Stiles	President	C. Jerry McCoy
C. Jerry McCoy	Vice-President	William E. Hygh
August Link	Recording Secy	James Unnerstall
Larry N. Fussell	Corresponding Secy	Harold Steinbruegge
Kenneth W. Enslow	Treasurer	James F. Longshore
Horace R. Horton	Cataloger	Horace R. Horton
Advisors		{ Homer Thompson Fred Davidson R. M. Franklin

Phi Kappa Phi

OFFICERS

President.....A. W. Schlecten
 Vice-President.....A. J. Owens
 Journal Correspondent.....J. Kent Roberts
 Secretary-Treasurer.....William J. Jensen

The honor society of Phi Kappa Phi was founded in 1887 to provide an honor society dedicated to Unity and Democracy of Education and open to honor students from all departments of American universities and colleges. Its prime object is to emphasize scholarship and character in the thoughts of college students, to foster the significant purposes for which institutions of higher learning have been founded, and to stimulate mental achievement by recognition through election to membership.

The national society and its chapters seek to promote scholastic endeavor by sponsoring interesting speakers and by granting awards and scholarships. The Missouri School of Mines chapter sponsors public addresses; grants their Book Plate annually to each student who has attained a scholastic average of 2.0 grade points or better for the year. The grants graduate scholarships to graduating seniors and also maintains an active student loan fund for those who are eligible and in need of financial assistance. The assistance is to be used in the furthering of the recipient's education and to thus promote his profession.

Although the membership of the organization at M.S.M. is not large, it is composed of fine men. In the future it is hoped that the organization may become more prominent and active.



Prof. Jensen, Dr. Schlechten, Dr. Owens.

THIRD ROW: Sturdevant, Taetz, Walker, Wofford, McCoy, Hartman, Remmers, Herndon. SECOND ROW: McReynolds, Horton, Gillham, Stefan, Fussell, Baxter. FIRST ROW: Suhre, Fuller, Altheide, Rankin, Jensen, Gidley, Enslow.





THIRD ROW: Mueller, Schramm, McKinstry, Gartland, Edmonds, Burton, Kebel, Resnick, Hartman, Barlow. SECOND ROW: Aberle, Demzik, Crofts, Weber, Bess, Chapman, Cochran, Alberter, Behnken. FIRST ROW: Prof. Schowalter, Hart, Orrick, Leach, Wolverton, Roush, Jones, Atkinson, Harbough.

Theta Tau

Fall	OFFICERS	Spring
Otto L. Burleson.....	President.....	Robert W. Bruce
Dale J. Orrick.....	Vice-President.....	Philip S. Roush
Ralph H. Jones.....	Treasurer.....	William G. Demzick
Wm. A. Gartland.....	Rec. Secy.....	Joseph Wolverton
George O. Gratz.....	Cor. Secy.....	Harold Olsen
R. E. Schowalter.....	Advisor.....	R. E. Schowalter

Theta Tau, the National Professional Engineering Fraternity, was founded on October 15, 1904, at the University of Minnesota. Theta Tau has expanded throughout the country, and at the present there are twenty-four chapters. Iota Chapter was founded at M.S.M. on February 5, 1916.

Theta Tau is primarily concerned with the development of the engineer as an integral part of his surrounding society, as well as increasing his ability to thrive socially. Members are chosen from students who show promising engineering ability, standard scholarship, and an interest in personal advancement.

In its annual program of activities, Theta Tau includes the choosing of the outstanding freshman, two outings for members and alumni, an initiation banquet, various charity drives, and a pledging smoker. This year the fraternity has initiated two more activities to its program, these being the Red Cross Drive and the sponsoring of the Ugly Man Contest.

Another purpose of Theta Tau is to provide a common meeting place where men of various phases of engineering may congregate.

Theta Tau has been expanding its campus activities each year and will continue to do so in the future.



SECOND ROW: Kebel, Prof. Schowalter, Demzick, Atkinson. FIRST ROW: Roush, Bruce, Wolverton.



THIRD ROW: McKinstry, Bunch, Link, Schramm, Mullins, Jones, Roth, Murphy, Hartman, Remmers, Taetz. SECOND ROW: Gillham, Fussell, Chapman, Steffan, Longshore, Hygh, Altheide, Rose, Steinbruegge, Edmonds. FIRST ROW: Hart, Merk, McCoy, Jurenka, Bess, Resnick, Gramlich, Casteel, Mueller.

Blue Key National Honor Fraternity was founded at the University of Florida in 1924. Since that time it has expanded to over a hundred campuses all over America. The M.S.M. Chapter was established on March 23, 1933.

Three-fold is the purpose of Blue Key. Through organized effort among student leaders in American colleges and universities: (1) The belief in God will be perpetuated and intensified, the government of the United States will be supported and defended, and the established institutions of society and the principles of good citizenship will be preserved; (2) an ambition for intellectual attainment and a desire to serve college and fellows will be fostered among students in institutions of higher learning; (3) student problems may be studied, student life may be enriched, and the progress and best interest of the institutions in which the organization is found may be stimulated and promoted.

Blue Key, whose membership includes dozens of campus leaders, has, as its aim, service to the school and to the student body. Blue Key fulfills its motto, "Serving I Live", by publishing a student directory each year and by providing guides for school functions such as Parents' Day and Homecoming. Blue Key chooses new members on a basis of character, scholarship, student activity, and service. The fraternity also extends its membership to a limited number of faculty members.

Blue Key

Fall	OFFICERS	Spring
Gilbert Jurenka.....	President.....	C. Jerry McCoy
C. Jerry McCoy.....	Vice-President.....	Rudolf Resnick
Rudolf Resnick.....	Treasurer.....	Morton L. Mullins
James Bess	Secretary.....	August Link
Paul Gramlich.....	Sgt.-at-Arms.....	William Link
P. G. Hansen.....	Advisor.....	P. G. Hansen

SECOND ROW: Link, Bess. FIRST ROW: Resnick, Mullins.





SECOND ROW: Bess, Miklos. FIRST ROW: Gillham, Hammond.

Student Council

This year's Student Council carried through a great number of projects on behalf of the student body. These projects are in the main interest of the student body and at all times the Student Council considers the welfare of the students as a whole, rather than individual groups. This organization is composed of a member and alternate from each of the twelve fraternities, and twelve members and their alternates from the Independents. The Student Council members are elected yearly and serve during the school months.

The projects which the Student Council undertakes come from various sources—the members, students, or the faculty. One of the main projects of this year's Council was the undertaking of a program to obtain a student union building on the campus. Actually, work had been done on this for several years before, but the final decision of the student body in an open vote decided the issue of whether or not to have a student union.

Fall	OFFICERS	Spring
John Hammond.....	President.....	John Hammond
Ronald Gillham.....	Vice-President.....	Ronald Gillham
James Bess.....	Secretary.....	James Bess
George Miklos.....	Treasurer.....	George Miklos
S. Lloyd.....	Advisor.....	S. Lloyd



THIRD ROW: Block, Bruce, Geil, Williams, Hunnicutt, Louvar, Canady. SECOND ROW: Stolte, McCarthy, Janesky, Brose, Ford, Fick, Roehrs. FIRST ROW: Olsen, Hammond, Miklos, Gillham, Bess, Lee, Day.

One of the great milestones of fraternity development has been the establishment of the National Interfraternity Council in New York in 1909. This group, made up of fraternity leaders and college representatives, has done much to improve the college-fraternity relationship. Problems faced by the fraternities and the colleges are discussed at length and many worthwhile improvements have been made as the result of their deliberations. This group meets yearly on the Thanksgiving week-end, generally in New York City.

The Interfraternity Council at the Missouri School of Mines is composed of twenty-four members representing the twelve social fraternities on the campus. Each chapter elects a new member each year to serve the first year as a junior member and the second as a senior member.

It is the duty of the Council to make and interpret regulations and to maintain close harmony and cooperation among the fraternities.

One of the most important jobs of the Interfraternity Council is maintaining good relationships between the school and the fraternity. As can be readily seen, the Council has been very successful at this task. Through such deeds as governing pledge rush week and chaperones for dances, the fraternities maintain the school's standards.

Interfraternity Council

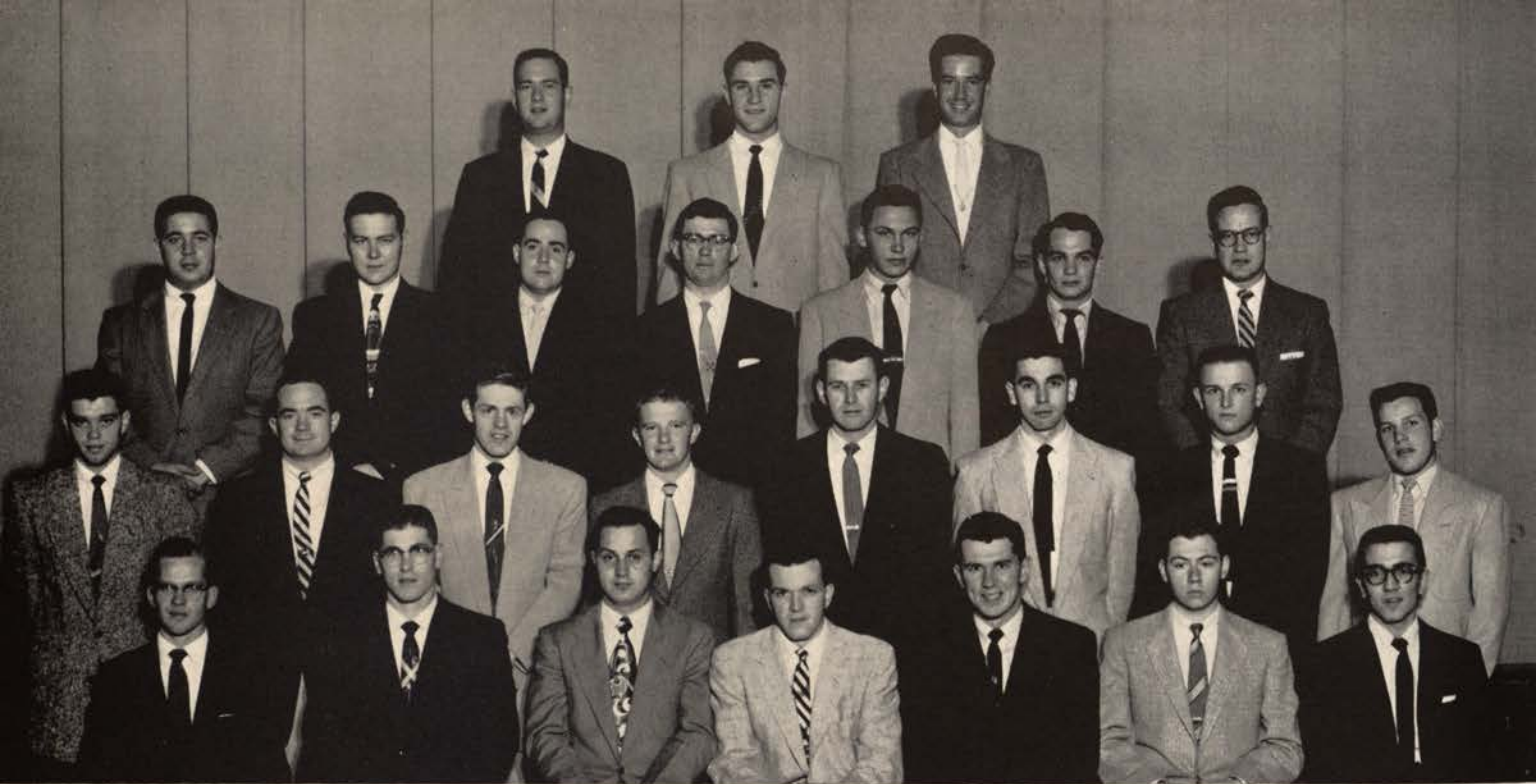


SECOND ROW: Englick, Berg. FIRST ROW: Heinrich, Henninger.

Fall	OFFICERS	Spring
Frank Henninger.....	President.....	Guy Heinrich
George Gratz	Vice-President.....	Jack Englick
Jack Englick	Secretary-Treasurer.....	David Berg
Karl Moulder.....	Advisor.....	Karl Moulder

THIRD ROW: Klohr, Calhoun, Henson, Schuttenhelm, Weston, Miller, LeGrand. SECOND ROW: Knickman, Boring, Berg, Friedmeyer, Gavan, Nowolny, Heinrich. FIRST ROW: Mickes, Pate, Englick, Henninger, Gratz, Prof. Moulder, Sisson.





FOURTH ROW: Jenkins, Roth, Tanquary. THIRD ROW: Johner, Boring, Knecht, Mullins, Grebing, Ford, Kick. SECOND ROW: Olsen, Herron, Clodfelter, Anderson, Williams, Christopher, Feaster, Kozeny. FIRST ROW: Henson, Williams, Miklos, Block, Murphy, Kohler, Saunders.

The St. Pat's Board, probably the most active organization on campus, is composed of two members from each of the fraternities and four independents. Each organization elects a new member every year to serve the Board for two years.

The celebration, in honor of the Engineer's patron saint, is the social event of the year for every Miner and is every alumni's fondest memory.

This year Buddy Morrow's orchestra furnished the music for the Friday night costume ball and Saturday night's formal dance. The various fraternities held Open House Thursday. Friday saw the coming of St. Pat to Rolla, riding a Frisco railroad hand-car, followed by a parade of gaily decorated floats. The floats, built by fraternities, depicted the theme "Engineering Through the Years." Following the parade the beard contest was held. Friday night the seniors were knighted in a ceremony at the Costume Ball.

The crowning of Mrs. Ginny Graham, the 1956 St. Pat's Queen of Love and Beauty, and a broadcast of the event over Rolla's KTTR radio station climaxed the four-day festival.



Miklos, Block, Smith.

St. Pat's Board

OFFICERS

President.....	Duncan Block
Vice-President.....	Bob Williams
Secretary.....	George Miklos
Treasurer.....	Thomas Smith
Advisors.....	S. Lloyd
	Gale Bullman

Alpha Phi Omega

Fall	OFFICERS	Spring
Eugene Hanss	President.....	Larry Spencer
Art Kruger	1st Vice-President.....	Don Guetersloh
Daniel Mueller	2nd Vice-President.....	Art Kruger
Irving L. Spencer	Secretary.....	Richard Konrad
Delbert Day.....	Treasurer.....	Delbert Day
Charles Almstedt.....	Historian.....	Richard Spencer
Don Guetersloh.....	Sgt.-at-Arms.....	Joe Kraus
C. W. Eshbaugh	Advisor.....	C. W. Eshbaugh

The Beta Omicron Chapter of Alpha Phi Omega, a national service fraternity, was granted a charter in March, 1939. Alpha Phi Omega consists of men who have been active in scouting at some time and have average scholastic ability or better. The purpose of Alpha Phi Omega is to assemble college men in the fellowship of the Scout Oath and Law, to develop friendship, and to promote service to humanity.

APO has a four-fold program which consists of service to the student body and faculty, service to members of the fraternity, and service to the nation as participating citizens.

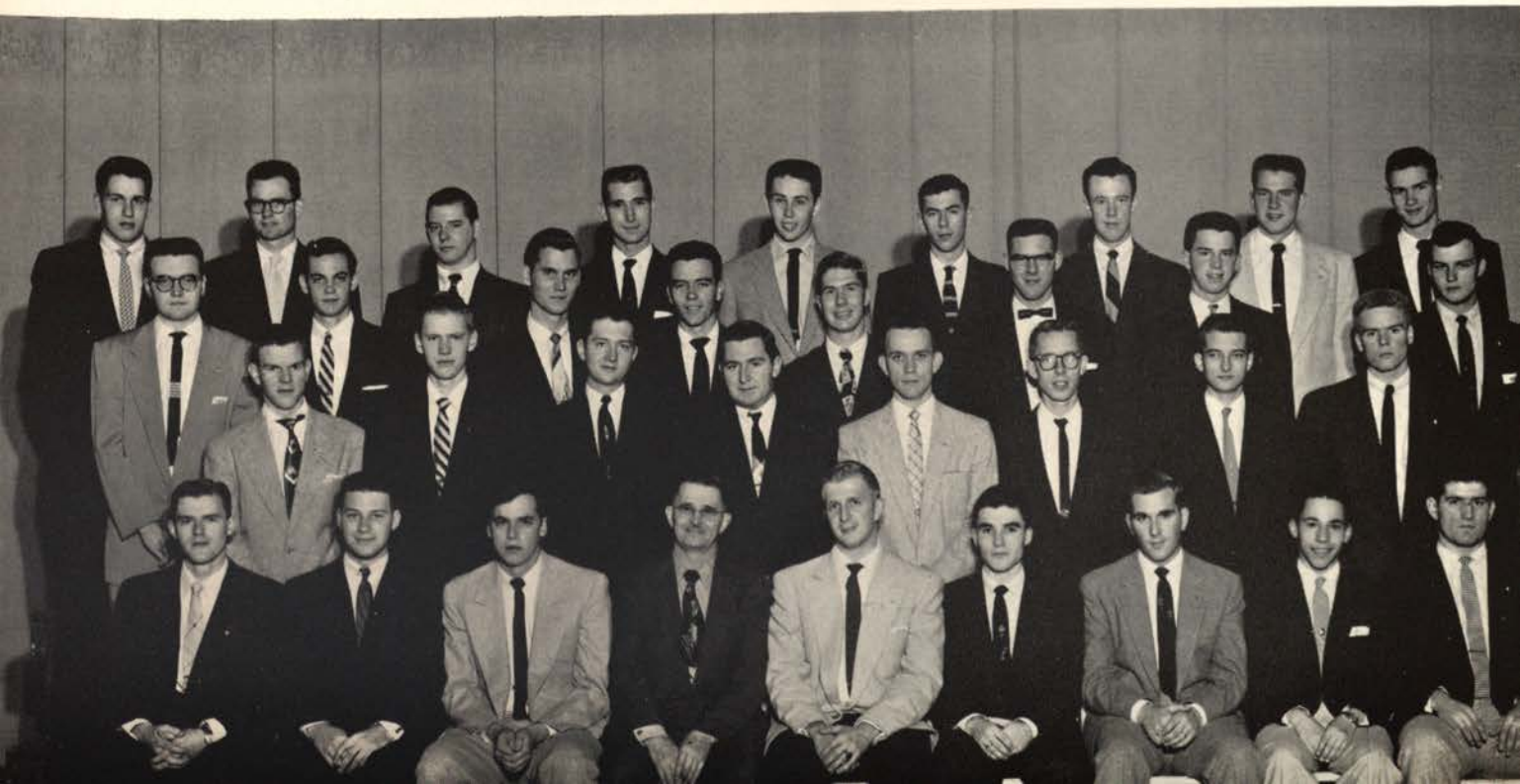
In the past few years, Alpha Phi Omega's most outstanding service to the community has been the Blood Drive Program in cooperation with the Red Cross. This program encourages competition between the fraternities and clubs on the campus to have the highest percentage of their members donating blood. The winner of the drive receive the APO Traveling Trophy as recognition for their accomplishment.

The APO Book Exchange and also the desk blotters are among the long-standing services to the student body. These along with the student lounge and the motor pool are for the benefit of all the students.



SECOND ROW: Kruger, Konrad, Guetersloh. FIRST ROW: Kraus, Spencer, Hanss, Day.

FOURTH ROW: Wentz, Zickel, Routon, Burmeister, Ford, Ziebell, Kebel, W. Kruger, Mueller. THIRD ROW: Hofer, Pate, Steinbruegge, Schwenk, Dawson, Mothershead, Schmidt, Erbschloe. SECOND ROW: Hoffman, Law, Spencer, Guetersloh, Unnerstall, Passley, Handkins, Kieffer. FIRST ROW: Nowotny, Konrad, A. Kruger, Eshbaugh, Hanss, Day, L. Spencer, Finberg, Kraus.





FOURTH ROW: Capps, Fouraker, Delap, Scoggins, Savage, Caudle, Dille, Norman, McCormick. THIRD ROW: Bunch, Dever, Jones, Lane, Miller, Ham, Dawson, Reeves, Mullins. SECOND ROW: Scrivner, Buckles, Hendrickson, Johnson, Rand, Hodge, Hulsey, Crecelius, Feaster. FIRST ROW: Welden, Evans, McKellan, Johnston, Sutherlin, Martin, Shomaker.

Baptist Student Union

OFFICERS

President.....	Waymon Johnston
First Vice-President.....	Charles M. Martin
Second Vice-President.....	Bill Sutherlin
Third Vice-President.....	David Bunch
Secretary.....	D'Jeanne Welden
Treasurer.....	Tom McKeller
Advisor.....	Melvin Garner

SECOND ROW: McKeller, Welden, Sutherlin. FIRST ROW: Bunch, Johnston, Martin.



The Baptist Student Union was organized on the Missouri School of Mines campus during the summer of 1947 with the object of linking the student with the church, and promoting fellowship and Christian entertainment among students. The only requirement for membership is that the student be enrolled in one unit organization in the local Baptist church. Since its beginning the B.S.U. has grown from a small group to a present membership of one hundred students.

B.S.U. is the connecting link between the college and the church in the college center and completes the educational experiences of the student. As the central link, B.S.U. helps the student to become associated with the church program at college, and keeps the student within the framework of the society from which he has come.

Regular meetings of the group are held featuring speakers who provide the members with varied interesting information. The group also strives to sponsor outings and activities for its members' relaxation and enjoyment. Among the B.S.U.'s activities are the state convention, spring banquet, pre-school retreat, and a spring retreat.

Living among Christian students, participating in Christian activities, associating with an organization which promotes Christian principles, makes an indelible impression on a student. B.S.U. life is an active one. It involves many organizational functions, but all are aimed toward the development of a substantial Christian citizen, who is prepared to cope with the problems of life.



THIRD ROW: Kuhne, Meyer, Noland, Kruger, J. Troutner, Herndon, Fuller, Rasche. SECOND ROW: Day, Ege, Coleman, Eshbaugh, Sisk, Engelhardt, Schrupf, Lum. FIRST ROW: D. Troutner, Johnson, Hussey, Wainwright, Statler, Cox, Burkhead.

The Wesley Foundation is a Christian student organization located on non-church related college campuses and affiliated with the Methodist Student Movement. It seeks to serve the students as a "home away from home" by providing social, educational, and spiritual activities in the light of Christian understanding.

The organization derives its name from John Wesley, the father of Methodism. The Wesley Foundation cooperates with other Christian student organizations on the campus through membership in the Interfaith Council. Through the Methodist Student Movement the Wesley Foundation is a member of the World Student Christian Federation, United Student Christian Council, and the Student Volunteer Movement. Also through these organizations and the Methodist Church, the Wesley Foundation is a member of the World Council of Churches.

The Wesley Foundation is presently engaged in many activities. Every Sunday evening a supper is held for the members at the Fellowship House. This meal is prepared by the women of the various churches of the community. After this meal a program is usually scheduled in which members of the faculty or visiting speakers give talks on important topics. Teams are entered in several intramural sports and an open house is held monthly. Each year the Foundation sends members to the Methodist organizations' retreat at Bagnell Dam.

Wesley Foundation

OFFICERS

President	Harry Wainwright, Jr.
Vice-President	Kennyn D. Statler
Secretary	Barbara Knott
Treasurer	Ray Hussey
Advisor	David Troutner

SECOND ROW: Burkhead, Cos, Rasche. FIRST ROW: Hussey, Wainwright, Knott, Johnson.





SECOND ROW: Howard, Borgerding. FIRST ROW: Jackson, Msgr. Kaiser.

OFFICERS

President.....	Frank P. Celiberti
Vice-President.....	William A. Gartland
Treasurer.....	James H. Borgerding
Secretary.....	Robert A. Jackson
Corresponding Secretary.....	John J. Howard
Advisors.....	{ T. M. Morris
	{ R. F. Davidson

Newman Club

The Newman Club on our campus is only a very small part of an international organization whose chapters encircle the globe. The main idea in mind behind the Newman movement is the intellectual and spiritual education of Catholic students attending secular universities. It is this extra-curricular study of the aspects of theology in modern living that completes one's practical education and prepares him to enter the realm of the modern business world.

"All work and no play makes Johnny a dull boy" is an old adage that has been adopted by the Newman Club as it has and does sponsor dances and various other social functions. Newman Club meetings provide one with an excellent opportunity to become acquainted with a great bunch of fellows. The social events held yield a favorable chance to continue good fellowship among the members.

Missouri School of Mines Newman Club is yet in its infancy and its bud is just beginning to flower.



SIXTH ROW: Heumann, Lembeck, Fitzgibbons, Heidemann, Baechle, Goldstein, Streng, Carroll, Wagner, Kozeny, Roesch, Hofer, Konrad, Zickel. FIFTH ROW: Dietrich, Schiermeier, Flala, Mudd, LeBrun, Nowotny, Gastald, Garlich, Uding, Kohnen, Brunjes, Liptai, Grinker, Gartland. FOURTH ROW: Lynch, Little, Stolte, Mosier, Heitert, Degenhart, Brueggling, Colonna, Allen, Marlow, Hanss, Thompson, Schuller, Meyer. THIRD ROW: Cova, Parille, Walter, Berkel, Morlock, Mattingly, Hollenbeck, Bauer, DiBartolo, Thompson, Bertorello, Mikos, Harbaugh. SECOND ROW: Merkle, Bares, Weinholt, Moore, Borgerding, Msgr. Kaiser, Jackson, Howard, Gulotta, Gidley, Hygh. FIRST ROW: Filla, Miloro, Frankenberg, Unnerstall, Heidemann, Boschert, Vetter, Reichert, Ganninger, Schoeme, Williams.

The "M" Club was organized in 1939 and is an athletic organization comprised exclusively of those men who have lettered in one of the varsity sports. The purpose of this organization is to develop the feeling of fellowship among its members, the betterment of sportsmanship and school spirit on the campus and to help the athletic department in the handling of varsity games and meets as well as helping to provide a well-rounded intramural program.

In order to stimulate intramural competition there is an award given to the outstanding intramural athlete of the year. Leadership, sportsmanship and cooperation with teammates are the basic principles taken into consideration when making this award.

There is also an award given annually to the best varsity athlete in each of the major varsity sports as well as to the best athlete of the month.

Along with these awards it has been the policy of the club to, each year, present a major piece of athletic equipment to the athletic department in order to enable it to continually increase its service to the M.S.M. students.

The club also endeavors to constantly remind the members of the varsity teams that whether on the field in a closely contested battle or merely en route to or from a game that they are representatives of the school and should at all times act as such. It also represents the school in making a visiting team's stay a memorable one.

"M" Club



SECOND ROW: Brose, Shildmyer. FIRST ROW: Feaster, Rockwell.

Fall

OFFICERS

Spring

James Murphy.....	President.....	Dale Rockwell
Dale Orrick.....	Vice-President....	James Shildmyer
Dennis Hunnicutt.....	Secretary.....	Carl Block
Dale Rockwell	Treasurer.....	Roger Feaster
Gale Bullman	Advisor.....	Gale Bullman

FIFTH ROW: Ware, Klohr, Kalinowsky, Pope, Roth, Jurenka, Agers, Northup Shildmyer, Williams, Block. FOURTH ROW: Allison, Link, McKinstry, Eaker, Ford, Burk, Herrick, Rose, Miller. THIRD ROW: Sucher, Blair, Pierson, Penn, Wilkins, Jackson, Hill, Varga. SECOND ROW: Bowman, Gammon, Burmeister, Robbins, Fiala, Brose, Eshbaugh, Scharf, Anyan, Feaster, Day. FIRST ROW: McCoy, Bruce, Nichols, Hunnicutt, Murphy, Rockwell, Orrick, Wright, Hammond, Williams, Clodfelter.





FOURTH ROW: Chaney, MacFarlane, Toigo, Rasche, Kirse, Baskin, Jones, Herndon, Engelhardt. THIRD ROW: Kennedy, Mudd, Suhre, Crane, Whitehouse, Rueter, Russell, Buisch, Modesitt, Howard. SECOND ROW: Harris, Mosby, Fowlkes, Borman, Meisenheimer, Fick, McCormick, Slates, Parille. FIRST ROW: Pritzker, Nauert, Dr. Brewer, Meyer, Bertorello, Dietrich, Frey.



SECOND ROW: Bertorello, Dr. Brewer, Nauert. FIRST ROW: Meyer, Dietrich.

OFFICERS

President.....	Gaylord Meyer
Vice-President	James Nauert
Treasurer.....	Tom Bertorello
Secretary.....	Fred Dietrich
Librarian.....	Donald Pritzker
Advisor.....	Dr. John M. Brewer

Glee Club

The M.S.M. Glee Club is one of the oldest official student organizations on the campus of the Missouri School of Mines.

This year under the very capable direction of John M. Brewer, Assistant Professor of English at M.S.M., the Glee Club has enjoyed one of the most successful seasons in recent years.

Some of the programs were presented this year for non-school affairs: the Chamber of Commerce Banquet, the American Society of Civil Engineer's Banquet, and alumni banquets.

The Glee Club also participated in the annual Thanksgiving and Christmas Convocations, honor award convocations, and the Parents Day program.

One of the most attractive features of the Glee Club is its series of concert tours to nearby women's colleges. This year the trips included Monticello College, Alton, Illinois; Lindenwood College, St. Charles, Missouri; and Webster College, St. Louis, Missouri. When the girls from Lindenwood presented their concert at M.S.M. the Glee Club joined them for a few selections.

Another trip was made to the Missouri State Penitentiary at Jefferson City.

International Fellowship

Fall	OFFICERS	Spring
Peter Yiannos.....	President.....	Pan Hatzikyriakos
Mehdi Fard	Vice-President.....	Robert Horton
L. Fred Cox.....	Secretary.....	Panayotis Demopoulos
Kjell Arnesen	Treasurer.....	William Alexander
Dr. V. G. Gabriel	} Advisors	{ Dr. O. R. Grawe
Dr. R. O. Sutherland }		
		{ Dr. R. O. Sutherland

The principal objectives of this organization are to promote better relations between the various countries and to provide a place of fellowship for all students both from the United States and foreign countries. The group seeks to further these aims in three principal ways.

First, the meetings of the group generally feature a program which is of international interest such as a speaker from a foreign country and films about his country. This gives the members a better understanding of the various countries, and since in most cases understanding breeds friendship, promotes better relations between the nations.

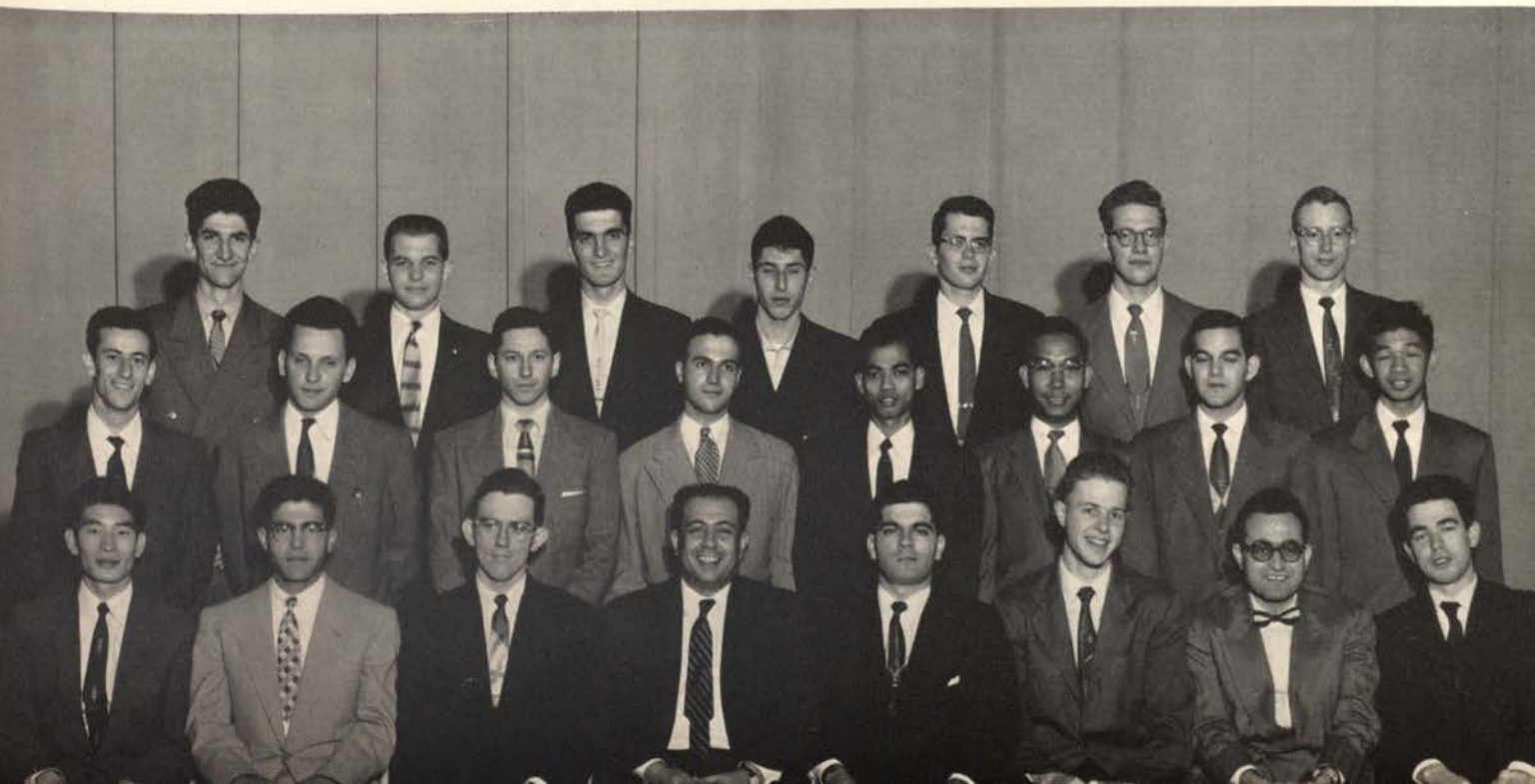
Second, each year the organization gives an International Dinner which features foods from the various countries, entertainment and an outstanding speaker. In this way the group reaches not only the members of the organization, but also the members of the faculty and the townspeople with their message of understanding.

Third, the group seeks to promote understanding among all people through radio programs. The group presents a half-hour program each week over KTTR. On this program, students from foreign countries tell about their homeland and sometimes play music from their countries.



SECOND ROW: Demopoulos, Hatzikyriakos, Fard. FIRST ROW: Cox, Arnesen.

THIRD ROW: Demopoulos, Ryter, Yiannos, Arshadi, Coleman, Horton, Fuller. SECOND ROW: Hatzikyriakos, Royssinos, Alexander, Vakil, Oo, Kyaw, Cova, Lum. FIRST ROW: Min, Dabbouseh, Cox, Fard, Yiannos, Arnesen, Dajani, Kohler.



Dorm "A"

THIRD ROW: Wolke, Koelling, Davenport, Wieker, Grossenbacher, Hyde, Lyons, Engelhardt, Fowler, Buisch, Vehlewald. SECOND ROW: Desai, Mitchell, Williams, Pray, Handkins, Soper, Van Meter, Schluemer, McCormick, Head, Ejima. FIRST ROW: Berner, Plotkin, Reinhart, Miller, Haines, Buschman, King, Root, Franke.



FOURTH ROW: Kolb, Walder, Pope, Boline, Jones, Burkhead, Bellman, Humphrey, Wisdom, Jones, Wood. THIRD ROW: Howell, Robertson, Jones, Roberts, Vest, Larson, Vetter, Bowie, Schmidt, Eberle, Black. SECOND ROW: Jackson, Mahoney, Hessel, Vied, Scott, Pugh, Johnston, Scholtz, Reichert, Williams. FIRST ROW: Zarzavatjian, Jackson, Fouraker, Miller, Nolan, Hill, Ferguson, Zimmermann, Price, Guyot, Thompson.

Dormitory

The Dormitory Body is made up of 177 students that live in the Missouri School of Mines Dormitory. The dormitory has been housing students since 1950 and is one of a proposed group of dormitories which will be built in the near future.

The dormitory council is the governing body of the dormitory. This group is composed of thirteen members representing floors and sections of the dormitory. A president and secretary are elected from this group. The council also forms committees to carry out its duties. The active committees this year are the civic, noise suppression, grievance, and cafeteria committees. Regular meetings are held by the council to discuss the problems concerning the residents of the dormitory.

Sections of the dormitory sponsor activities such as an annual Christmas party. The dormitory actively participates in most of the intramural sports and has excellent teams in many of them. Students living in the dormitory are active in many campus organizations, and also make up an important part of the M.S.M. student body.

Also on our campus is the Dorm "A", which is located in one of the temporary buildings at the north end of the campus. Though not so modern and well equipped as the new dormitory, it is by no means less important.

Dormitory



THIRD ROW: Rasche, Wisdom, Burkhead, Louis. SECOND ROW: Wilkinson, Fick, Weisler (Pres.), Boschert. FIRST ROW: Zimmerman, Thompson (Secy.), Zarzavatjian.

FOURTH ROW: Bryant, Kohler, Latham, Murphy, Lewis, Hofstetter, Newton. THIRD ROW: Wolfrom, Crabtree, Jones, Stevenson, Crone, Miller, Schmidt. SECOND ROW: Stalling, Ibach, Huffman, Chappell, Crabill, Fick, Edwards. FIRST ROW: Shears, Schneider, Hertzberg, Freeman, Weisler, Rasche, Boschert.



Independents

FIFTH ROW: Bohling, Grinker, Borgerding, Hatzikyriakos, Bohl, Baskin, Hodge, Tims, Couch, Burkhead, Wisdom, Foster, Stacy. FOURTH ROW: Maune, Unnerstall, Escott, Nauert, Sutton, Ellmer, Boyer, Meyer, Lueke, Schoene, Remmers. THIRD ROW: Scott, Selby, Williams, Coffey, Thompson, Eberle, Thompson, Linhares, Hammond, Grimstead, Colandrea. SECOND ROW: Scott, Harris, Modesitt, Crowe, Meyer, Kollmeyer, Hulsey, Robertson, Roper, Rogers, Wagoner. FIRST ROW: Bertorello, Pick, Miklos, Nauert, Stolte, Glasscock, Bruce, Lieberman, Gillham, Day, Louvar.



SIXTH ROW: Leach, Head, Wegener, Whitehouse, McGill, Little, Brown, Davis, Schneider, Gerwert, Northrup, McCarthy, Clark, Dally, Jackson, Krom. FIFTH ROW: Stiles, Dickey, Spratt, Isaacs, Daniel, Grossenbacher, Eaker, Behnken, Reuss, Fort, Bellman, Baker, Buckles. FOURTH ROW: Ruester, Vetter, Oppliger, Mason, Kissling, Bucy, Riley, Godfrey, Bee, Saunders, Sauer, Sisk, Mothershead, Frey, Reichert, Mitchell, Savage. THIRD ROW: Ganninger, Homan, Toigo, Grvel, Miller, Miloro, Colburn, Vehlewald, Jones, Unnerstall, Spencer, Pipkin, Parille, Frazier, Schultz, Vied, Bennett. SECOND ROW: Fowlkes, Godfrey, Graham, Filla, Schelick, Stoecker, Myers, Nelson, Haushalter, Stadelman, Yates. FIRST ROW: Colbert, Hoffman, Haydon, Herndon, McCormick, Almond, Cannady, Croddy, Berkel, Schwegel, Johnston.

Independents

The Independents were recognized as a campus organization in 1935 to represent all men not affiliated with a social fraternity in student government and student affairs. The purpose of the founding of the organization was to provide a common meeting place for all independent students where they might exchange ideas and interests and also develop a certain amount of fellowship. The organization also provides a means whereby the athletic talents of the independent students might be combined to enter as competition in the intramural tournaments with the fraternities. All non-fraternity men are considered Independents and are thereby eligible to join the Independent organization and have a voice in campus activities.

The Student Council and St. Pat's Board are among these activities and the Independent student representatives are elected from the Independent organization.

The social interests of the Independent students are also furthered by this organization. The annual Hayride and Hot Dog Roast on the eve of Homecoming was again held. The Independents outing, held each year in the late spring, is another memorable occasion. Held this year was an Open House Party following the formal dance during the St. Pat's holidays.

For the past several years the Independents have had teams entered in almost all sports and have either won honors or given other teams strong competition. The Independents' strength is now being shown in other activities about the campus such as in the Student Council, where it commands twelve of the twenty-four votes, and in the publication of the Miner, the school newspaper.

In the past few years the prominence of the Independent organization has been felt and the future promises a strong and successful Independent student body.



THIRD ROW: Day, Miklos, Gillham, Rasche. SECOND ROW: Louvar, Jones, Lieberman, Fick. FIRST ROW: Nauert, Glasscock, Stolte, Bruce.

OFFICERS

President	Dave Stolte
Vice-President	Mac Glasscock
Secretary	Bob Bruce
Treasurer	George Miklos



Independents movie. "Enter the villain."

Engineers Club



SECOND ROW: Day, Agers, Whitehouse, Reichert. FIRST ROW: Rockwell, Gillham, Hammond, Weimkein.

OFFICERS

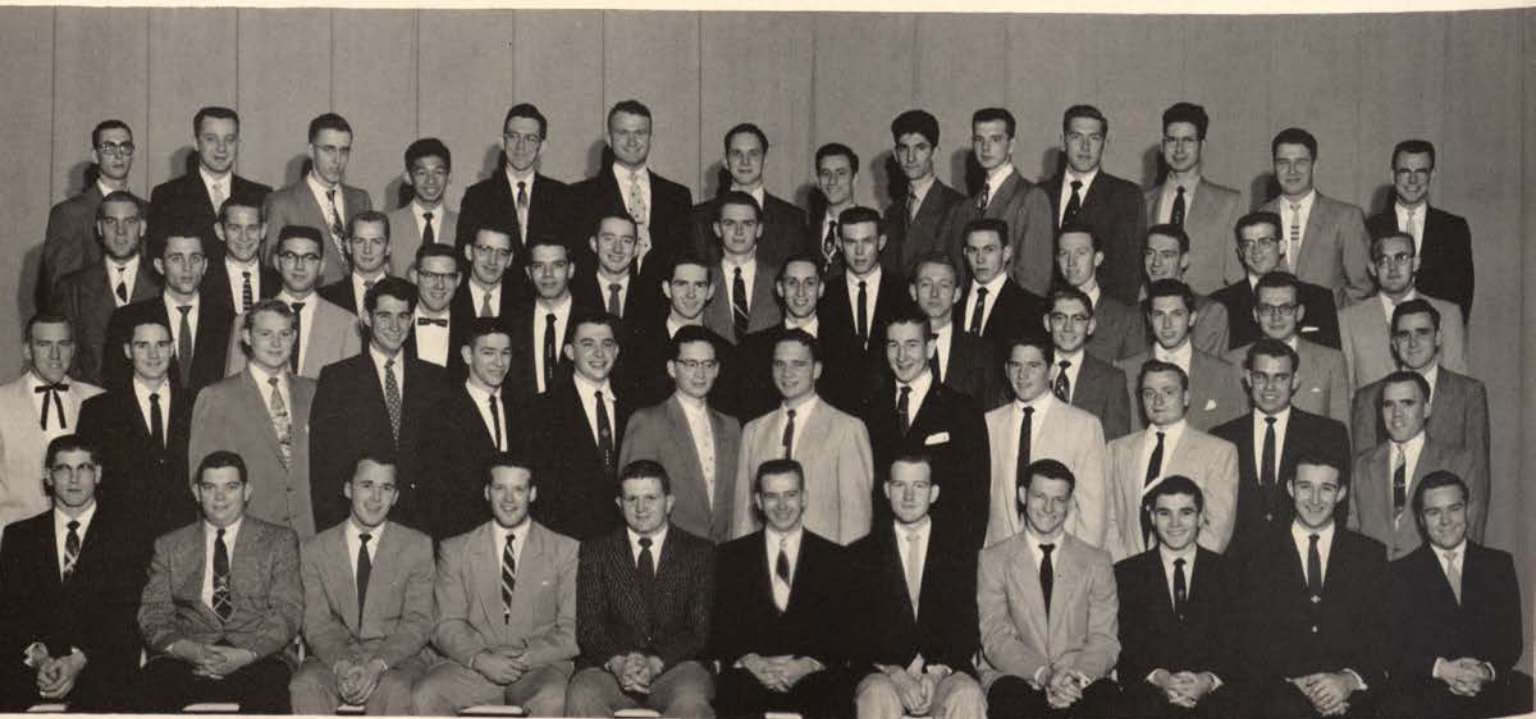
President.....	Dale Rockwell
Business Manager.....	Ronald Gillham
Secretary-Treasurer.....	John Hammond
Board of Control.....	David Bunch
Board of Control.....	Carl Weimkein
Board of Control.....	Jerry Whitehouse
Board of Control.....	Donald Agers
Advisor.....	Henry Fletcher

The Engineers Club is the oldest cooperative club on the campus. It was founded in the school year of 1934-35. Since then it has served as an eating establishment where wholesome nutritional meals are served to its members at economical prices.

Disaster struck the Engineers Club when the second story caught fire last year. Some members rooming there suffered heavy personal losses and the building was damaged by both fire and water. However, the strength of the organization soon showed itself, and repairs were promptly started. The members living in the second story were housed by the school in Dorm "A" while the repairs were being made and fraternities on the campus furnished meals for all members of the club.

Membership in the Engineers Club is selective and open to all independent students on the cam-

FIFTH ROW: Linhares, Lueke, Enslow, Lum, Cox, Martin, Boyer, Hatzikyriakos, Demopoulos, Dally, Northrup, Crecelius, Dever, Hidge. FOURTH ROW: Kalinow, Fowlkes, Haydow, McCormick, Phillips, Crapnell, Behnken, Reuss, Reeves, McGill, Couch, Grinstead. THIRD ROW: Fiedler, Rueter, Mothershead, Sauer, Walton, Frank, Remmers, Oppliger, Vetter, Bennett, Hnosy. SECOND ROW: Baker, Troutner, Rand, Hillhouse, Berkel, Meyer, Steffan, Longshore, Bucy, Buckles, Kissling, Bara, Frazier. FIRST ROW: Williams, Thompson, Degenhart, Hammond, Rockwell, Gillham, Bunch, Whitehouse, Day, Wegener, Scott.



Engineers Club

Dish washing.



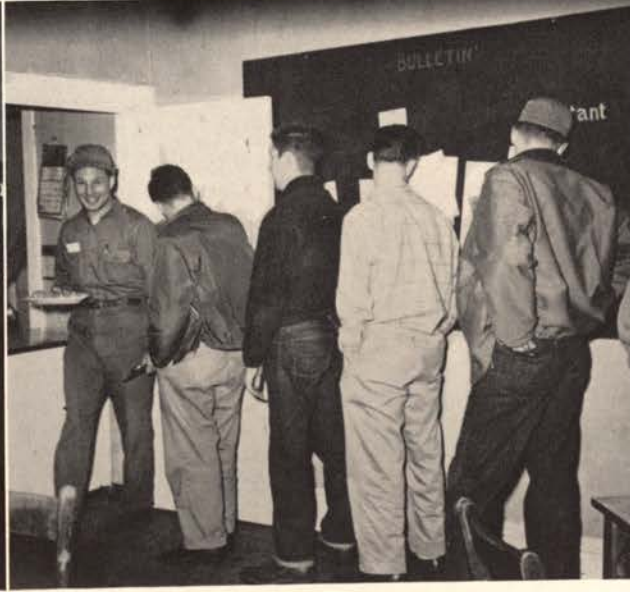
Hungry?



Chow line.



Slurp!



Looks good.



Our cook.

pus. The members of the club are urged to participate in the student activities on the campus and many members of the club hold offices in various organizations.

The Engineers Club is governed by three officers and a Board of Control, consisting of four members. The officers and Board members are elected each year on the basis of their capabilities in management, popularity, and interest in the club.

This year as in the past the members of the club have sought to promote improvements in the club for the benefit of present and future members. The most outstanding improvement this year was the organization of a building fund. For the past twenty-three years the Engineers Club has been one of the most successful organizations on the campus and we know that it shall remain as such in the future.

Prospectors Club

The Prospectors Club, a newly organized co-operative club of the campus of M.S.M., started operations at the beginning of the second semester of this school term. The club commenced operations with eighty charter members and at the present time is composed of approximately ninety members. The club is located at 1105 Pine Street in Rolla, just off the campus of M.S.M.

The Prospectors Club is the fourth and latest addition to the cooperative clubs of the campus. In addition to the primary object of an eating establishment, the club also encourages closer student relations, strong student participation in intramural sports, and social outings for its members. Although it is a difficult task for a new organization to break into these different activities, the Prospectors Club is rapidly making progress. The club plans to take in twenty to forty new members at the beginning of the 1956-57 school term, thus providing eating facilities for a part of the overwhelming '56-'57 enrollment at M.S.M.

The club is governed by three officers and a Board of Control, which consists of four members.



SECOND ROW: Gerwert, Mason, Vetter. FIRST ROW: Kuhne, Riggs, T. Gerwert.

OFFICERS

President.....	Harry Riggs
Business Manager.....	John Kuhne
Secretary-Treasurer.....	Tom Gerwert
Board of Control.....	{ Harry Riggs
	{ Eric Skouby
	{ Phillip Gerwert
	{ Richard Mason
	Ronald Vetter

THIRD ROW: Foster, Skouby, Reichert, Jones, Murphy, Escott, Mosby. SECOND ROW: Jones, Crone, Headington, Miller, Vied, Vetter, Parille. FIRST ROW: Gerwert, Kuhne, Riggs, Skouby, Wolf, Gerwert, Bellman.



Prospectors Club



*Supper time.
Fillet mignon.
Wow!!!*

This is art.

*Our first home.
You take it.*

Study time.

*Pass the food.
Who's hungry?
Dieticians.*

The officers and board members are elected each year on a basis of their knowledge in management and general all-around ability, popularity, and active interest in the club. These officers and board members, being the first that held office in the Prospectors Club, have done an outstanding and highly successful job in organizing this cooperative club.

Although the club is the newest addition to the cooperative clubs of the campus, it already boasts of its high quality foods blended with moderate monthly assessments. With a continuance of its high caliber operation, the Prospectors Club is insured of a position as one of the top organizations on the M.S.M. campus.

Shamrock Club

In the spring of '55 it became apparent that those on campus who had chosen "Independency" for their college days were in need of another co-operative organization to provide them with meals and a chance to unite with each other to participate in the campus activities and fine intramural sports system at M.S.M. It was through this necessity that the Shamrock Club was born.

When the reins of leadership were placed in the hands of our first set of officers it became apparent that the Shamrock Club was destined to grow into one of the predominating powers on the campus. As the organization grew, many problems were met and conquered by the strong will which the "Shamrockers" had developed.

With the opening of the fall semester and the formal opening of the Club, the entire campus became aware that an organization with high goals



SECOND ROW: Frankenberg, Unnerstall, Statler. FIRST ROW: Louvar, Borgerding, Bohling.

Fall

OFFICERS

Spring

James R. Borgerding	President.....	James R. Borgerding
William Bohling	Business Manager.....	William Bohling
Norman Walker	Secretary-Treasurer.....	Kenyn Statler
G. G. Skitek	Advisor.....	G. G. Skitek

SIXTH ROW: Shell, Norman, Berger, Heltibrand, Sullins, Pritzker, Gammon, Galloway, Edwards, Godsy, Wege, Meyers, Ziebell, Martins. FIFTH ROW: Douglas, Krom, Staves, Watkins, Meyer, Cuist, Grinker, Kuhne, Vernon, Moser, Woltjen, McKellar, Allegra. FOURTH ROW: Gwin, Lowell, Brown, Wagoner, Marcus, Nelson, Rumer, Williams, Ford, Barton, Acksel, Monpson, Swanson. THIRD ROW: Holland, Filla, Hulsey, Hawkins, Walter, Brennan, Sebastian, Woodham, Savage, Schoene, Lieberman, Mitchell, Frey, Kassay. SECOND ROW: Krom, Louvar, Unnerstall, Frankenberg, Williams, Borgerding, Prof. Skitek, Bohling, Walker, Johnson, Statler. FIRST ROW: Vavra, McConnell, Anders, Beatty, Ellmer, Cain, Coleman, Gidey, McGough.



Shamrock Club



*Time out.
Tastemark on tap.
Coffee time.*

*The Club.
Let's eat!
Basketballers.*

*Dining room.
Mess Sergeants.
After dinner bull.*

and ambitions was present. This was particularly shown as the Club took to the field of intramurals with strong showings for rookie teams.

Intramurals, though predominant, was not the only activity in which the "Shamrockers" were interested, as they were represented in the Student Council, the Military Ball Queen Contest, their strong representation in the campus Independents Organization, and by placing their entrant second in the March of Dimes Ugly Man Contest.

Now as the Shamrock looks forward to another year, it has as its goals more progress and growth toward becoming a stronger independent organization.

With its first year almost completed and met with so much success, Shamrock feels that its trial period is over. An organization so strong and closely knit as Shamrock is almost destined to receive a permanent and prominent place on the list of the organizations on the campus.



Tech Club

Formed as a cooperative eating club, the Tech Club has become one of the leading organizations on the campus. Here more than one hundred men share conversation while, at the same time, they are nourished by meals that have long had the reputation of being the equal of any served on campus.

Though the first purpose of the club is to provide its members with good food, it also has ideals and purposes which go much further. Many of the Independents, which include members of the Tech Club, are interested in sports and their abilities in this field would otherwise be lost if they were not brought together under such an organization.

This year the Tech Club has again ranked high in the intramural contests, winning in wrestling and taking seconds in boxing and basketball. At the time of this printing the club was in first place in the intramural race. In addition, its men are mem-

OFFICERS

President	James J. Wofford
Secretary-Treasurer	George P. Merk
Business Manager.....	Robert L. Nauert
Advisor	Burr Van Nostrand

SIXTH ROW: Meyerhoff, Unnerstall, Williams, Spratt, Daniel, Isaacs, Brawley, Becker, Godfrey, Bee, McCarthy, Clark, O'Neal, Johanboeke, Watwood, Gruel. FIFTH ROW: Seibold, Summers, Stocker, Scoggins, Cannady, Croddy, Robertson, Gary, Schneider, Sutton, Crandall, Muldrow, Northrup. FOURTH ROW: Nauert, Davis, King, Tucker, Colbert, Selby, Meyer, Schwegel, Stuesse, DeLarm, Haushalter, Falke, Boigini, Baskin. THIRD ROW: Bruce, Bertorello, Carr, Tuggle, Stiles, Miklos, Kollmeyer, Crowe, Pipkin, Saunders, Schelich, Ritter, Atha, Bohl. SECOND ROW: Almond, Godfrey, Graham, Nauert, Wofford, Merk, Leach, Stolte, Matthews, Stadelman, Yates. FIRST ROW: Toigo, Alfred, Tims, Crandall.



Tech Club



*Tech House.
Ugh! You can have it.
Chicken dinner.*

*Team in action.
What is it?
French fries tonight!*

*Are you sick, Jim?
Chow down, boys.
KP duty.*

bers of virtually every club and honorary or professional society on the campus and hold office in many of them. Thus, the club is shown to be more than just an eating club.

The Tech Club is organized on a democratic basis with monthly meetings providing an opportunity for all the members to decide major issues. The daily business of the club is handled by a president, secretary-treasurer, business manager, and a four-

man Board of Control. These offices are filled by election by the members and are for periods of one year.

Since its formation in October, 1949, the Tech Club has progressed and shown itself to be a dynamic organization. With the roster of members it now possesses, there is little doubt that, in the future, this club will continue in its place of importance.

Miner Board

Although the Missouri Miner officially claims 1914 as its founding date, the Miner actually goes back as far as twenty years after the founding of the Missouri School of Mines. At that time, the Miner consisted of a group of articles written by the students and published in magazine form under the title of the Notebook. Although printed at irregular intervals the Notebook supplied student news until 1914 when the first edition of the Missouri Miner appeared on our campus.

Since that time the Miner has been published continuously to this date every week of the school year except for holidays. Now in its forty-second year, the Miner has, as in the past, served not only as a means of publicizing student activities and acting as an outlet for self-expression but also as an activity in which much valuable experience can be gained. These range from writing and photography to business management and advertising.

During the past year, an attempt was made to present a newspaper of interest to every single student at M.S.M. Complete coverage of campus news and better news writing helped to attain this goal.

Front page make-up, variety in newsprint, and more pictures were several of the improvements stressed by the staff in order to dress up the ap-



SECOND ROW: Block, Knecht, Roush. FIRST ROW: Douglass, Edwards.

OFFICERS

Editor-in-Chief.....	Paul R. Douglass
Business Manager.....	Roy Knecht
Managing Editor.....	Charles Almstedt
Associate Editor.....	C. Jerry McCoy
Sports Editor.....	Charles Hunter
Advertising Editor.....	Duncan Block
Circulation Manager.....	Walter Edwards
Exchange Editor.....	Philip Roush
Secretary.....	James Burton
Advisor.....	Karl Moulder

FIFTH ROW: Lembeck, Fitzgibbons, Baechle, Fick, Mudd, Bloutschmidt, Streng, Carroll, Wagner, Roesch, Kozeny. FOURTH ROW: LeBrun, Rupe, Kruger, Dammrich, Nowolny, Gastaldi, Garlich, Heidemann, Uding, Kohnen, Hanss, Howard. THIRD ROW: Heumann, Lundstrom, Heitert, Morlock, Bruegging, Colonna, Kilgo, Allen, Marlow, Welsh, DiBartolo. SECOND ROW: Wright, Oberlander, Rusert, Fox, Merkle, Mattingly, Hollenbeck, Bauer, Gulotta, Luebbert, Guetersloh. FIRST ROW: Liptai, Burton, Mosier, McCoy, Roush, Block, Douglass, Knecht, Edwards, Okenfuss, Konrad, Peet.



Miner Board

pearance of the weekly edition.

Sports were well covered, and the sports page, as usual, proved to be one of the most popular sections of the paper. The activities of the school's varsity teams, as well as the intramural events, received considerable focus in the Miner.

In addition, the Miner took a strong stand editorially on several issues, the most important being the request for appropriations for the operation of the school and new buildings. The Miner was also instrumental in the drive for a new student union building, which is now in the planning stage.

Following the policy of the past, letters to the editor were also welcome and this opportunity to express their views was utilized many times by the students.

In the past, the personnel of the Miner was elected yearly by students who had shown an interest in the paper. As of this year, however, there has been a reorganization of the method of determining these students who run the paper. Students who actively participate in producing the Miner by some such means as writing copy for it monthly or assisting in circulation are entitled to vote when the election of officers is necessary. Officers are still elected annually. The purpose of this new program is to encourage more students to take part in the Miner and to also assure a good choice in the selection of officers.

Among the officers are the editor-in-chief whose responsibility is the general production of the paper and seeing that the other officers do their job. The business manager has the job of seeing that bills are paid and other such similar tasks. The duties of the managing editor are centered about the task of collecting copy and selecting the print and pictures to be used. The associate editor collects items from other school papers and works with the managing editor.



Proofreading.

Editor Douglass.

Running off a galley.

Making type.

Mac setting type.

Rollamo Board



THIRD ROW: LeGrand, Urban, Ringer, Weber. SECOND ROW: Heumann, Konrad, Mullins. FIRST ROW: Howard, Zickel.

OFFICERS

Editor-in-Chief.....	John J. Howard
Business Manager.....	William J. Zickel
Photographer.....	Morton L. Mullins
Assistant Photographer.....	John H. Weber
Associate Editor.....	Carl Heumann
Classes Editor.....	James L. Urban
Organizations Editor.....	Maurice LeGrand
Literary Editor.....	James Gender
Sports Editor.....	Richard Konrad
Secretary.....	Marvin W. Ringer
Advisor.....	William J. Murphy

SIXTH ROW: LeBrun, Streng, Allen, Wagner, Carroll, Mudd, Hollenberg, Withrow, Ballin, Collins, Kebel, A. Kruger, Strub, Soma, Heidemann, Baechle, Wentz, Roesch. FIFTH ROW: Burlbaw, Groppe, Freesmeier, Law, W. Kruger, Weisenstein, Houska, Kellerman, Liptai, Okenfuss, Lembeck, Mattingly, S. Jones, Kozeny, Uding. FOURTH ROW: Heidemann, Wright, Oberlander, R. Kruger, Rupe, Rusert, Hedges, Lundstrom, Passley, Erbschloe, Kieffer, Kraus, Pate, Bauer, Kohnen. THIRD ROW: Mosier, Marlow, Morlock, Chapman, Merkle, Gulotta, Dammrich, Fox, Urban, Brenke, Berg, Cova, Spencer, Garlich. SECOND ROW: Douglass, Peet, Weber, Konrad, Heumann, Howard, Zickel, Mullins, LeGrand, Ringer, Hanss. FIRST ROW: Colonna, Bruegging, Hollenbeck, Heitert, Ross, Ryter, Rath, Brendecke.



Rollamo Board

many of the happenings during our years here at M.S.M. There will be a lot of happy ones, for instance this St. Pat's or that one. This is one of the main reasons for the publication of the Rollamo.

This is the 50th year the Rollamo has been published on the Missouri School of Mines campus and we on the Rollamo Board sincerely hope that this 50th edition of the Rollamo will rank with the yearbooks of the past and those in the future. We have done our best and hope that you, the student, enjoy looking through and reading this year's annual.

The Editor and the staff at this time would like to thank the faculty and all those connected with the yearbook for all their cooperation without which the Rollamo could not have been published.

Associated Collegiate Press
 1955 ALL-AMERICAN YEARBOOK CRITICAL SERVICE



The Rollamo
In recognition of its merit, is awarded
First Class Honor Rating

in the Thirty-fifth National Yearbook Critical Service of the Associated Collegiate Press at the University of Minnesota, School of Journalism, this First day of November, 1955.

SIGNIFICANCE OF RATINGS

ALL-AMERICAN - SUPERIOR

FIRST CLASS - EXCELLENT

SECOND CLASS - GOOD

THIRD CLASS - HIGH AVERAGE

FOURTH CLASS - NO HONORS

Approved by

Director

Editor Howard



The photographers.
Sorting plates.



Picture hunt.





PHOTO CLUB

THIRD ROW: Adam, Hughes, Mothershead, Sauer, Schneider, McBride. SECOND ROW: Robertson, Law, Fick, Carter, Hadler, Bertorello. FIRST ROW: Schluemer, Peet, Schaefer, Spratt, Frazier.

Photo Club

The M.S.M. Photo Club is an organization of students interested in amateur photography. A fully equipped dark room is available for all members in the basement of the Rolla Building, and monthly exhibits processed by members are on display in Norwood Hall.

Gamma Delta

Gamma Delta is an international association of Lutheran students founded in 1934 at Chicago, Illinois. Its primary objective is to provide its members with Christian fellowship that will help them to increase in Christian knowledge and to serve the church and community.

GAMMA DELTA

THIRD ROW: Gerlach, Snook, Wollgast, Bellman, Martins, Wiegman, Springer, Eberle. SECOND ROW: Franke, Kosfeld, Shildmyer, Friedmeyer, Crowe, Hadler, Edwards. FIRST ROW: Schluemer, Herrmann, Schaefer, Meyer, Kollmeyer, Fick, Kosten.



The National Association of University Dames was founded at the University of Chicago in 1921. The M.S.M. Chapter was established in 1941. It is an organization of students' wives and was organized to promote a spirit of friendliness, furnish a means of entertainment, and stimulate general culture among its members.

The 1955-1956 year was off to a good start with the annual get-acquainted tea and reception, which was held at the home of Mrs. C. L. Wilson, wife of the Dean. During Thanksgiving and Christmas, baskets of food were given to needy families in the community. In December a Christmas program was planned for the children and gifts distributed by "Santa" himself. In January graduating Dames were honored by a card party and presentation of diplomas.

Among several interesting programs, we had a demonstration on hair styles, lectures on book reviews, interior decoration, and an interesting talk on Europe. A fashion show and banquet is held in May with the candlelight installation of new officers.

In order to give its members a greater variety of activities, the University Dames organized groups to study dramatics, singing, arts and crafts, and cards with instruction for those who want to learn to play bridge.

Because of the enthusiasm of the officers and the members, the enrollment has been considerably increased. In the future the organization of the University Dames hopes to become even more popular and interesting.

University Dames



Bohres, Williams, Thye, Hinds, Jones.

Fall	OFFICERS	Spring
Joan Thye.....	President.....	Joan Thye
Sue Brumley.....	Secretary.....	Haroldine Hinds
Janet Jones	Treasurer.....	Janet Jones

FIFTH ROW: Feaster, Stelzer, Barker, Mothersbaugh, Cox, Guskwa, Davis, Bess, Berkbigler, Henninger, Gribble, Dowell. FOURTH ROW: Soriano, Hadler, Martin, Spittler, Burk, Johnson, Jones, Schmedel, Chapman, Moore, Hughes. THIRD ROW: Gerlach, Schmittou, Johnson, Murphy, Franklin, Basford, Rollins, Wright, Baxter, Campen, Geil, Senior. SECOND ROW: Schaefer, Andreas, Campbell, Atwell, Boyd, Reser, Carnahan, Severson, Shape, Redfearn, Herring. FIRST ROW: Brumley, Jones, Hinds, Thye, Williams, Bohres, Macalady, Stearns, Boyd.



Social Today



Recreation

Tomorrow



The Crowning of the Sky Queen at McDonnell Aircraft.

The Fiftieth Edition of the Rollamo

Beta Sigma Psi Fraternity

Fall	OFFICERS	Spring
John H. Weber.....	President.....	Jim Shildmyer
R. Thomas Smith.....	1st Vice-Pres.....	Ron Husemann
Roy C. Wollgast.....	2nd Vice-Pres.....	Curtis Schaffner
Curtis Schaffner.....	Secretary.....	Jerry Vie
Wayne H. Kosfeld.....	Treasurer.....	Walter Roehers
Jack L. Weiler.....	Commissary.....	Roy Wollgast
Neil F. Wolf.....	Cor. Secy.....	Dave Berg
Ron Husemann.....	Athletic Mgr.....	Ed Brahnof
C. J. Grimm.....	Faculty Advisor.....	C. J. Grimm
Rev. Friederichs.....	Pastoral Advisor.....	Rev. Friederichs

Officers.

*It was a cold
winter's evening.*

Duke of Lindcrest.



I'm crushed.

Xmas decorations.

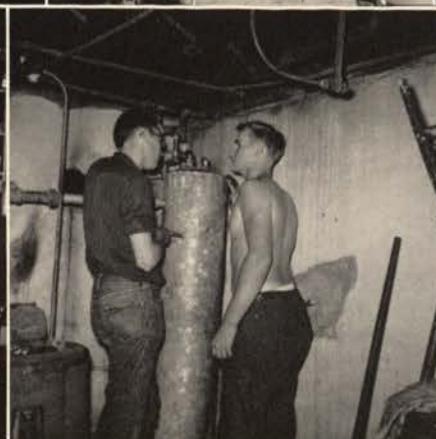
Tender traps.



Kitchen committee.

It will never fit.

St. Pat's 1999.

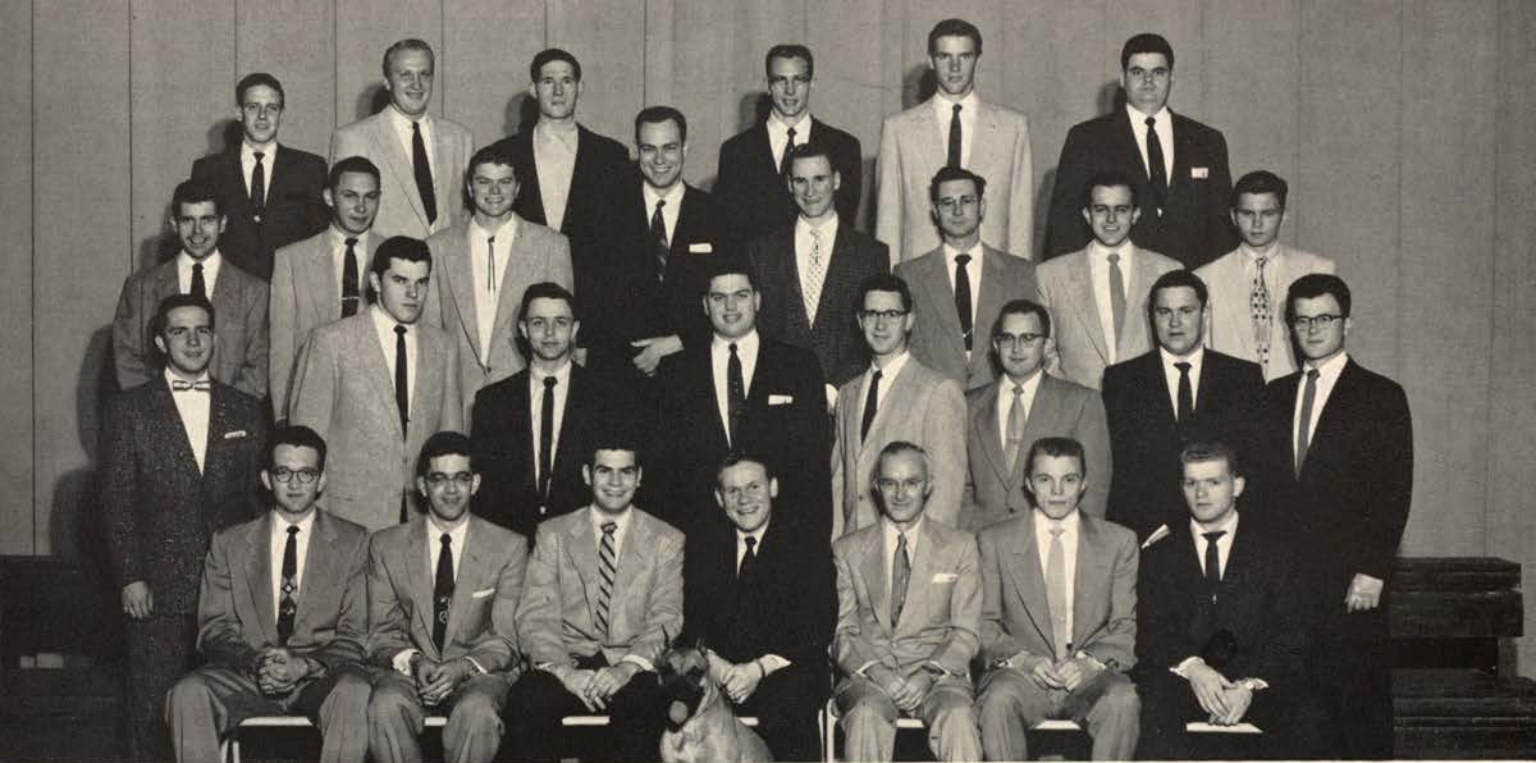


Pledges.

Beer bust.

Ready to go?





FOURTH ROW: Stearns, Wolf, Haber, Weiler, Mueller, Wiegman. THIRD ROW: Herring, Friedmeyer, Abendroth, Finke, R. Grebing, Jost, Springer, S. Grebing. SECOND ROW: Kosten, Branhof, Schrieber, Schildmyer, Vie, Englund, Berg, Roehrs. FIRST ROW: Wollgast, Schaffner, Smith, Weber, Grimm, Kosfeld, Husemann.



- Founded: April 17, 1925 at University of Illinois
- Number of Collegiate Chapters: 6
- Flower: Gold Rose
- Colors: Cardinal Red and White
- Chapter Name: Eta

Founded: April 5, 1925

Beta Sigma Psi is a social fraternity with a religious foundation. The aims of the fraternity are to promote a fraternal society for Lutheran students at universities and colleges. Specifically, the aims are directed toward the religious, scholastic, and social aspects of college.



Beta Sigma Psi Fraternity

During the past year, Eta chapter has distinguished itself in many ways. Scholastically, they retained their proud place high among the organizations.

In intramural sports, Beta Sigma Psi has again, this year, made a very good showing. Climaxing the year's sports program, the volleyball team took second place in the 1955 tournament.

In the social field, the year started with the Homecoming Dance. After this event came the Snowball Dance, Sweetheart Dance, Pledge Dance, and the St. Pat's Celebration. The final social event of the year is the annual Gold Rose Dance.

Beta Sigma Psi is now turning towards an ambitious goal; that of acquiring a new house. With the help of the alumni, the Mothers Club, and the parents of the members, the new house is gradually becoming a reality instead of a dream.



*Wheels.
Davy Crockett.
Hold tight!*

*"M" Club meeting.
Go, Sammy, Go!
Petite Peggy.*

Homecoming decor.

*The Rebels.
Ugly Man Contest?
Caveman.*

Kappa Alpha Fraternity

- Founded: December 21, 1865 at Washington and Lee University
- Number of Collegiate Chapters: 98
- Flower: Red Rose and Magnolia
- Colors: Crimson and Old Gold
- Chapter Name: Beta Alpha

Founded: April 27, 1903

Kappa Alpha is primarily a social fraternity, and it is our aim to help each other to become more well-rounded individuals; better able to accept the responsibilities we expect to assume after leaving college. With this in mind, we attempt to combine a full social program with our academic schedule.

One of the things of which we were most proud this year was having our candidate chosen Queen of Love and Beauty for St. Pat's. Jenny Graham, wife of brother Jim Graham, got the nod over all other contestants for the big honor of the year.

Kappa Alpha Fraternity



Fall	OFFICERS	Spring
James Ware.....	President.....	Harry Meyer
Charles Barnard....	Vice-President.....	Jerry Webb
Danny E. Barbato.....	Rec. Secy.....	Danny E. Barbato
Gerald R. Casteel.....	Cor. Secy.....	Gerald Casteel
James E. Long.....	Historian.....	James E. Long
Dennis E. Mason.....	Treasurer.....	Dennis E. Mason
David G. Edmonds.....	Censor.....	David G. Edmonds
Karl Moulder.....	Advisor.....	Karl Moulder



This year we again had the Dixieland Band, "The Mound City Six", down to give a jam session at the house over the St. Pat's weekend. This year the band was even more well received than last year—if you go by the number of people who moved in and out of the house during the three and one-half hour session. This was probably due to the large amount of comment about the band following its appearance here last year.

In intramural competition this year the mantle at the house has so far gained the first place trophy for the intramural swimming meet. Brother Pierson successfully defended his 165-pound intramural boxing crown, and assures us he will participate again next year. Our intramural teams, and we have fielded one in each sport so far, have been finishing in the upper half of the standings pretty consistently; and we intend to cling to our belief that a good mind is only as good as the body that houses it.

FIFTH ROW: Lemberger, Ware, Russ, Dawson, Holder, Rose, Pierson, Taggart, Momot, Knoepfel, Copp, Hughes, Lawson, Hodde. FOURTH ROW: Sfredo, Marsh, Graham, Jennings, Tuttle, Bollinger, Carpenter, Cupina, P. Johnson, Williams, Grobel. THIRD ROW: Beck, Caudle, Clodfelter, Stanton, Burmeister, Spittler, Ennis, Pearson, Strickland, Englert, Fairbank. SECOND ROW: Henson, Hickman, Ainsley, J. Jackson, Schmid, Kellermeyer, Hill, Dendler, Caselton, Dreyer, Griesse, Barnard. FIRST ROW: Vallez, Moyers, Edmonds, Long, Barbato, H. Meyer, Webb, Casteel, Mason, Maguire, Meyer.





FIFTH ROW: Raines Hagerty, Oberkramer, Gartland, Jones, Roth, Hirsch, Ellis, Russell, Weinrich, Phillips, Gabbert. FOURTH ROW: Dammrich, Wright, Rupe, Demzik, Cain, Luethge, Hoffman, Ebling, Starkweather, Sontag, Nichols, Conroy, Littlefield. THIRD ROW: Daniels, Chapman, Acuff, Hill, Wolverton, Langford, Oberlander, Hart, Baruch, T. Macalady, A. Macalady, Miles. SECOND ROW: Wright, Lundstrom, Fox, Kemper, R. Kruger, Woods, Rusert, Borman, Meisenheimer, Edwards, Harbaugh. FIRST ROW: Murphy, Taylor, Calhoun, Steward, Glaser, Roush, Gender, Hughes, Suhre.



Kappa Sigma Fraternity

- Founded: December 10, 1869 at University of Virginia
- Number of Collegiate Chapters: 127
- Flower: Lily of the Valley
- Colors: Scarlet, White, and Green
- Chapter Name: Beta Chi

Founded: December 9, 1903

One of the first three fraternities chartered on the M.S.M. campus was the Kappa Sigma Fraternity. Kappa Sigma, a social fraternity founded on religious principles, is also very old as a whole, for its original founding dates back to 1400 at the University of Bologna, Italy.

Last semester Kappa Sigma had the highest average of all the fraternities on the campus. This shows that the primary purpose of the fraternity has not been overlooked. Since we held the same



honor the semester before this last one, we need to have the highest average but one more time to capture the I.F.C. Scholastic Trophy.

The social season for Kappa Sigma proceeded through the year with its usual excellent success. To begin the events, Homecoming provided a good time for both the members and the alumni who returned for the occasion. This was followed by the annual Pledge Dance and a Casino Party. Both provided many good times for the members and their dates. The social season was rounded out by St. Pat's and a Sweetheart Dance in May.

Fall	OFFICERS	Spring
R. J. Stewart.....	Grand Master.....	C. W. Glaser
R. H. Jones.....	Grand Procurator....	D. L. Harbaugh
R. H. Calhoun.....	Master of Ceremonies....	R. H. Jones
P. S. Roush.....	Grand Treasurer.....	J. R. Calhoun
J. R. Gender.....	Grand Scribe.....	D. J. Roth
Dr. Harold Fuller.....	Advisor.....	Dr. Harold Fuller

Kappa Sigma Fraternity



Big Dogs.

Who's drunk?



Bullman's mixer.

*Beanie for pledge
with large head.*



40-32-36.

*Refugees from
Bear Tracks.*

Lambda Chi Alpha Fraternity

Fall

OFFICERS

Spring

George O. Gratz.....President.....Dave Kick
Fred W. Janesky....Vice-President.....Lorenze Duerr
Daniel J. Houser.....Secretary..Roger Schuttenhelm
John H. Rother.....Treasurer.....Bill Alexander
C. R. Remington.....Advisor.....C. R. Remington

- Founded: March 22, 1909 at Boston University
- Number of Collegiate Chapters: 153
- Flower: White Rose
- Colors: Purple, Green and White
- Chapter Name: Alpha Delta Zeta

Founded: September 13, 1917

*Who's got it?
Watch the birdie.
The winner!
Alums.*

*Choir practice.
Pals.
Easy, Rudolph!
And away we go!
Pass the feather.*

*Who wants it?
Our mascot.
Relaxing.
Smiling, Jack?*

*Smile pretty.
3 o'clock jump.
Up and over.
Mil Ball.*





FIFTH ROW: Saultz, Bergesch, Houseman, Cassady, Lynch, Fahrig, Noll, Schuttenhelm, Woodruff, Kohler, Hoffman, Davis, McMahon, Gray, Stevens. FOURTH ROW: Duerr, Smith, Jones, Malson, Weiland, Deddens, Webb, Suddath, Crissup, Hunter, Handkins, Schumacher, Tapp. THIRD ROW: Jones, Spitzer, Rowden, Arnold, Hickernell, Nichol, Roberts, Lutz, McReynolds, Lamb, Hudwalker. SECOND ROW: Hughes, Joslin, Kreder, Peet, Bohres, Auld, Brown, Alexander, Pasley, Craig, Fowler, Conners. FIRST ROW: Prof. Remington, Kick, Gruenwald, Rother, Gratz, Janesky, Houser, Tanquary, Atkinson, Overton, Ball.



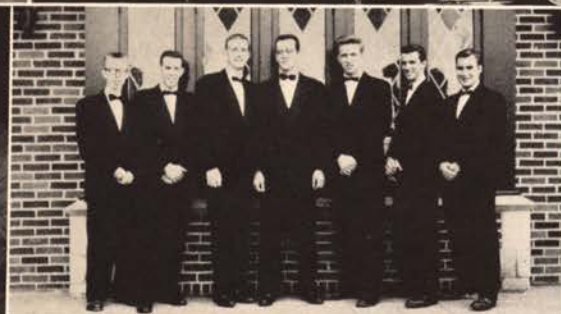
It was many years ago when the idea to build a new house was initiated. The first plans for the house were drawn in 1955, but were rejected due to the fact that bids were too high. New plans had to be made and this time they were accepted. After a loan was secured and the bids let, building finally began and today we are the proud possessors of the finest fraternity house on the campus of M.S.M.



Lambda Chi Alpha Fraternity

The annual Harvest Dance was, as usual, a big success. The house was decorated with bales of straw and corn stalks to give it that old "harvest" feeling. Our tunnel, which we build each year, had to be brought inside this time because of bad weather. It was constructed in the basement and from the contented looks on the faces of guys and gals coming out of it, it was thoroughly enjoyed by everyone.

The St. Louis Mothers Club, which was formed last fall, is doing wonderful work toward helping us get situated in the new house.



*Dictators.
Mostly milk.
Three stooges.
That's it.*

*All together now.
Smoke Kools.
Go, man!
Ivy League.*

*You goofed!
Good stuff.*

*School's rough.
Xmas Dance.
What, me worry?*

Pi Kappa Alpha Fraternity

- Founded: March 1, 1868 at University of Virginia
- Number of Collegiate Chapters: 127
- Flower: Lily of the Valley
- Colors: Garnet and Old Gold
- Chapter Name: Alpha Kappa
Founded: November 28, 1905

Alpha Kappa Chapter of Pi Kappa Alpha Fraternity, known for its leadership during its long history on the campus of Missouri School of Mines, has upheld its reputation throughout the past year.

The Pikers occupy, as many have stated, the most beautiful house on the campus. They have managed to maintain the pleasing appearance of the house through the generous work and efforts of its members. This year the interior of the house was redecorated and several of the study rooms were remodeled. Also, the generous gifts of our Mothers Club have helped the house maintain a modernistic appearance.

Pi Kappa Alpha Fraternity

Fall	OFFICERS	Spring
Duncan Block.....	President.....	Alvin Wentz
Alvin Wentz.....	Vice-President.....	Jim Weakly
Allan Johner	Treasurer.....	Jim Urban
Jim Urban.....	Asst. Treas.....	Harold Steinbruegge
Richard Spencer.....	Secretary.....	Dale Strub
Robert Carr	House Manager.....	August Link
August Link.....	Asst. House Mgr.....	Don Guetersloh
D. S. Eppelsheimer	Advisor.....	D. S. Eppelsheimer



The ever strong Pikers showed their usual high spirits in placing well in intramural contests for the year. Our swimming team placed third in the 160-yard relay and second in diving. Boxing found Pi KA capturing the championships in the 175-pound and heavyweight classes. In a close finish the Piker team finished third in basketball. In volleyball the team is off to a terrific start and we all feel it will be near the top at the finish. Last year's softball team placed third and with many of the same players returning, we are hoping for an even better finish this year.

Pi Kappa Alpha being a social fraternity, as usual the year was filled with many great social events. The events included the annual Pledge, Christmas and Spring dances, and also the ever-popular Bums Brawl, along with the gala event of the visit of St. Patrick again this year.

FIFTH ROW: W. Kruger, Hedges, Weisenstein, Withrow, Hollenberg, S. Jones, Collins, Ballin, Keibel, A. Kruger, Soma, Steinbruegge, Brenke, Carlstrom. FOURTH ROW: Howard, Herrmann, Link, Henninger, Heutel, Houska, Erbschloe, Kieffer, Kraus, Arnesen, Mueller. THIRD ROW: Wake, Passley, Kellerman, Strub, Guetersloh, Hoffman, Morris. SECOND ROW: Ringer, Berg, Welsh, Law, Liptai, Rath, Ryter, Urban, Cova, Brenke, Cole. FIRST ROW: Wahl, Weakly, Spencer, Johner, Carr, Block, Wentz, Wolf, Bess, Lietz, Pate.





FIFTH ROW: Sucher, Jenkins, Armer, Pipal, Brumley, Harting, Campbell, Anspach, Newton, McClay, Yeo, Roberts, Blair. FOURTH ROW: Atchley, Schwartz, Boline, Pope, Berveiler, Kohler, Farmer, Haubold, Giboney, Pope, Schloman, Scott. THIRD ROW: Lee, Giddens, Patterson, Adams, Oldham, Gant, Hagood, Emery, Gillenwater, Saussele, Smith. SECOND ROW: Beisner, Beffa, Schulz, Irving, Lowry, Herring, Chullino, Shouse, Stanford, Johnson, Grossheim, Thoman. FIRST ROW: Nichols, Holman, Robbins, Englick, Reid, McKinstry, Leming, Sisson, Stewart, Holloway, Bellchamber.



Sigma Nu Fraternity

- Founded: October 11, 1869 at Virginia Military Institute
- Number of Collegiate Chapters: 123
- Flower: White Rose
- Colors: Gold and Black
- Chapter Name: Gamma Xi

Founded: January 2, 1903

The Gamma Xi Chapter of Sigma Nu Fraternity, being chartered in January of 1903, is the oldest social fraternity on the Missouri School of Mines campus.

Its members, by practicing the ideals of living together, working together, and playing together, have brought many honors to Sigma Nu during the past year. The Intramural Championship (1955), first in the I.F.C. Sing, and first in Christmas Decorations are some of the honors garnered this past year.



This past year our "work week", in which we present our services to the community for a given period of time, found us at Boys Town at St. James, Missouri.

A very active social committee brought many successful parties to the "Snake House" this year. Starting things off right was the Homecoming Party followed by the Pledge Dance and a hayride. Next, to finish off the fall semester, was the annual Yukon Party. The spring semester was started with a Valentine's Party and "White Rose" Formal. The highlights of the spring social events was the annual Tea Dance and Open House held during the gala St. Pat's Celebration, which was thoroughly enjoyed by all in attendance.

Fall

OFFICERS

Spring

David McKinstry.....	Commander.....	David McKinstry
Edwin Reid	Lt. Commander.....	Robert Scott
James Sisson	Recorder.....	Brace Smith
Paul Leming	Treasurer.....	Niels Haubold
S. Lloyd.....	Advisor.....	S. Lloyd

Sigma Nu Fraternity



Top Brass.

Bloody clippers.



Your date?

*They waded in
the water . . .*



Have a big orange!

Counter-spike.



How does it taste?

Wail it, men!

The Continentals.

Sigma Phi Epsilon Fraternity

OFFICERS

President	Wallace Schramm
Vice-President	Leroy Beghtol
Comptroller	Tom Cochran
Historian	Bert Hartman
Secretary	Richard Aberle
Chaplain	Don Pfanstiel
Senior Marshal	Don Kennedy
Junior Marshal	Lloyd Laciny
Guard	Robert Ford
Advisor	Ralph Schowalter

Wheels.

Blanket party.



Sweetheart, Maids.

Where's the ball?



Go ahead, jump!

Pledge Dance decorations.

Referees?



Sweetheart for 1956.

Never a dull moment.

Retiring Sweetheart.

Flash and friend.





THIRD ROW: Altheide, Milligan, Roe, Jones, Weston, Pawlowsk, Sander, Moore, Bub, Schenk, Fink, McLeane, Hunt. SECOND ROW: Schilinger, Knecht, Thompson, Sturdy, Strieder, Wilson, Cullen, Mock, Burton, Anyan, Alberter, Custer. FIRST ROW: Schowalter, Laciny, Beghtol, Kennedy, Aberle, Schramm, Cochran, Pfanstiel, Miller, Hartman, Ford.



- Founded: November 1, 1901 at University of Richmond, Virginia
- Number of Collegiate Chapters: 138
- Flower: Violet
- Colors: Purple and Red
- Chapter Name: Gamma

Founded: May 10, 1947

The words Sigma Phi Epsilon are not merely a group of meaningless Greek words as many people believe. To sixty thousand men all over the world and in all walks of life it is a way of life and a creed by which they live. Our beliefs and ambitions are not merely shallow fronts, but are the basis for our whole way of life.

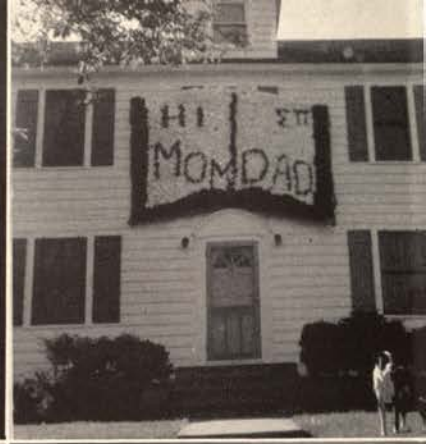


Sigma Phi Epsilon Fraternity

We are a relatively young fraternity, having only received our national charter fifty-four years ago. In that short span of fifty-four years, through our brothers' untiring toil, we have built our brotherhood into the second largest in the world.

Our Missouri Gamma Chapter here at Rolla, though only a few years old in itself, has grown to be one of the leading fraternities on the campus. Today Sigma Phi Epsilon at Rolla plays an important part in campus activities, is a leader in social functions, and a top competitor in campus sports.

We have come a long way in these last fifty-four years but we hope to go twice as far in the next fifty-four.



*High Command.
What, no more doughnuts?
Charlie's fate.*

*Take your pick!
Salem attraction.
Our pastime.*

*Parents' Day.
The Men.
Christmas Party.*

Sigma Pi Fraternity

- Founded: February 26, 1897 at Vincennes University
- Number of Collegiate Chapters: 60
- Flower: Orchid
- Colors: Orchid and White
- Chapter Name: Alpha Iota

Founded: April 29, 1933

The Alpha Iota Chapter of the Sigma Pi Fraternity came to the Missouri School of Mines originally as the Prospectors Club during the first World War, making it one of the earlier fraternities on the campus.

The real purposes of this fraternity are to promote scholarship, encourage chivalry, diffuse culture, and develop character. As Earnest Thompson Seton said, "Manhood, not scholarship is the first aim of education." This does not mean we let scholastic rating go down the drain. Not by a long shot! One of our most prized trophies is the I.F.C. Scholarship Trophy for having the highest grade point on campus for three consecutive semesters.

Sigma Pi Fraternity



Fall	OFFICERS	Spring
Rudolf Resnick.....	President.....	Harvey Coffee, Jr.
Richard Mueller.....	Vice-President.....	Kenneth Schultz
Lanny Evans.....	Treasurer.....	George Tomazi
Kenneth Schultz.....	Secretary.....	Dale Klohr
George Tomazi.....	Sgt.-at-Arms.....	Earl Dillard
Dean Clasbey.....	Herald.....	Al Sheets
Rodney Schaefer.....	Advisor.....	Rodney Schaefer



Each December, Sigma Nu, Sigma Phi Epsilon, and Sigma Pi combine forces to stage a Christmas party for the underprivileged children of Rolla. This year the children were presented with gifts, Christmas stockings, refreshments, and entertainment.

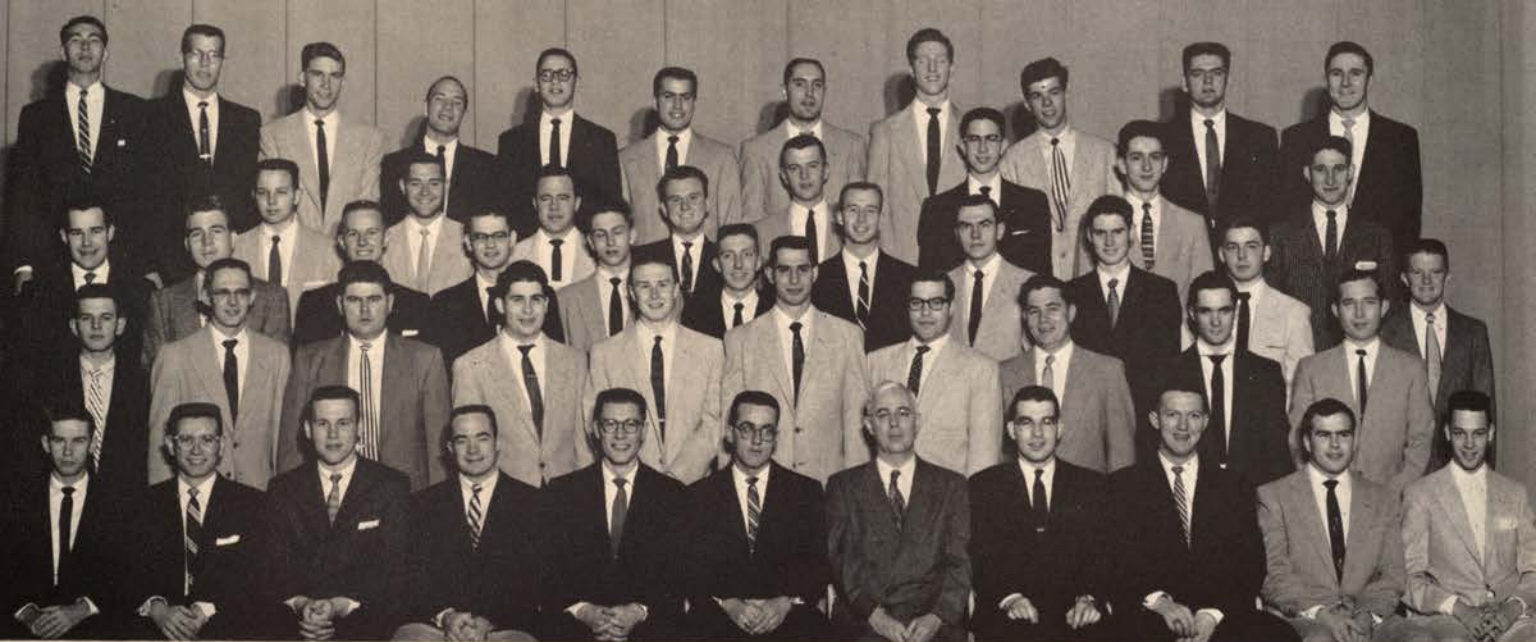
St. Pat's finds Sigma Pi ready and willing to help celebrate our only spring holiday. The house is well known for the parties that it holds. Our final social event will be the annual Pledge Dance.

Many of our alumni hold positions of great responsibility. A number have their own businesses. Alumni are located in education, research, industry, field work, service, and many other occupations which are necessary to our modern way of life.

Since ours is a social fraternity, it participates in many enjoyable events throughout the school year. Parents Day, in October, found the house host to the parents of many of our members. Homecoming found a large number of our graduates returning to Rolla, renewing old friendships, and forming new ones.

THIRD ROW: Clasbey, Carr, Steinmann, D. Dillard, Klohr, Crofts, Boring, Hedorowski, Gramlich. SECOND ROW: Mick, Seigel, H. Dillard, Wiethop, Howard, Allen, King, Ciehomski. FIRST ROW: Tomazi, Mueller, Resnick, Evans, Schultz, Shepard, Olsen.





FIFTH ROW: Cates, Feemster, Slinkerd, Mormino, Lewis, Bloodsworth, Koederitz, Burrows, Pohlman, Jones, Midgley. FOURTH ROW: Binz, Calvin, Hopper, Godswin, Peiker, Fike, Colandrea, Uline. THIRD ROW: Cowan, Brown, Randles, Astroth, Schaeffer, Bruce, Heinrich, Owen, Kay, Keathley, Anderson. SECOND ROW: Graff, Reeves, Giffin, H. West, Wilson, Wakefield, Wensel, B. West, F. Herron, Lester. FIRST ROW: White, Bowman, Posner, B. Herron, Orrick, Wilkinson, Dr. Bessey, Dorris, McCoy, Habersaat, Lamb.



Tau Kappa Epsilon Fraternity

- Founded: January 10, 1899 at Illinois Wesleyan University
- Number of Collegiate Chapters: 132
- Flower: Red Carnation
- Colors: Cherry and Gray
- Chapter Name: Beta Eta

Founded: March 9, 1947

Tau Kappa Epsilon is the social fraternity known as the "Fraternity for Life." It is through its ideals and purposes that it earns this name and also makes it an ever-growing organization of men.

The addition of an annex to the fraternity house was the major project of an enlargement program planned by T.K.E. The new 16-man annex was completed at the beginning of the fall semester. The main house also received a going over with



floors being tiled, walls being re-done, and the living room being redecorated.

The Homecoming Dance started the Tekes social season again this year and the Pledge Dance soon followed. The Red Carnation Formal, in December, saw Miss Norma Cunningham crowned Teke Sweetheart of 1956. February found the traditional French Underground in full swing followed by St. Pat's in March. The finale of the season was in April—Greek Day.

Our chapter bids farewell to the graduating seniors. They will be missed by everyone for they contributed in a large amount to the success of the Beta Eta chapter of Tau Kappa Epsilon.

Fall	OFFICERS	Spring
Carl Wilkinson.....	President.....	C. Jerry McCoy
Floyd Dorris	Vice-President.....	Bill Lister
Dale Orrick	Secretary.....	Lou Astrath
C. Jerry McCoy	Treasurer.....	Samuel Bowman
Robert Herron.....	Pledge Master.....	Jack Wensel
Samuel Bowman.....	Chaplain.....	Mark Mormino
Raymond Majesko.....	Historian.....	Raymond Majesko
John Burnham.....	Doorkeeper.....	Al Posner
William Bessey.....	Advisor.....	William Bessey

Tau Kappa Epsilon Fraternity



Top Brass.

TKE Sweetheart.



Burn those books.

Tonight's the night.



Reno gamblers.

Garter inspection.



Pershing Paddles.

*And now, Dean
Wilson.*

Theta Kappa Phi Fraternity

Fall	OFFICERS	Spring
Myles Stearman.....	President.....	William Zickel
Paul Douglass.....	Vice-President.....	Paul Douglass
Eugene Hanss.....	Secretary.....	Eugene Hanss
Carl Heumann.....	Treasurer.....	Carl Heumann
Samuel Gulotta.....	Pledge Master.....	Samuel Gulotta
Louis LeBrun.....	Steward.....	Louis LeBrun
Richard Konrad.....	Alumni Secy.....	Richard Konrad
Richard Mosier.....	Sgt.-at-Arms.....	Richard Mosier
Dr. Thomas Morris.....	Advisor.....	Dr. Thomas Morris

Officers.

Bird Dogs, Inc.



Christmas Formal.

Christmas decor.



*Monument to
Bolger.*

Drinking alone?



*Knuck and Norb's
date.*

General Jules.

"Jingle Bells."





FIFTH ROW: Lembeck, Fitzgibbons, Baechle, Groppe, McCarthy, Mudd, Kline, Streng, Carroll, Roesch, Kohnen, J. Kozeny. FOURTH ROW: Heidemann, Freesmeyer, Mengwasser, Gastaldi, Garlich, Burlbaw, Heidemann, Uding, Wagner, Gavan. THIRD ROW: Tauser, Heitert, Morlock, Bruegging, Colonna, Nowotny, Kilgo, Marlow, Wagner, Luebbert. SECOND ROW: Ross, Soehngen, DiBartolo, Merkle, Shea, Mattingly, Hollenbeck, Bauer, Allen, Grunther, D. Kozeny. FIRST ROW: Mosier, Konrad, Okenfuss, Zickel, Douglass, Stearman, Heumann, Hanss, LeBrun, Gulotta, Nutter.



- Founded: October 1, 1919 at Lehigh University
- Number of Collegiate Chapters: 22
- Flower: Columbine
- Colors: Red, Gold and Silver
- Chapter Name: Mu

Founded: September 12, 1925

Theta Kappa Phi is a national fraternity for Catholic college men. Its aim has been to provide its members with not only a social and fraternal background, but also a religious training, which is the mark of a well-rounded education.

Mu has been cited many times by the national fraternity for its outstanding work and cooperation.



Theta Kappa Phi Fraternity

An excellent example of this is Mu's winning for the past year the highest award that may be awarded a chapter of Theta Kappa Phi, the First National Efficiency Award! This makes the sixth year in the past nine that Mu has won this award, an honor for which they are particularly proud, and justly so. Our Chapter also won the National Publications Award.

Annually the men at Mu present a Pledge Dance, Christmas Formal, Pirate Party, and a Spring Formal. These along with Parents Day, Homecoming, and the "ever gay" St. Pat's round out the social functions.

While the past school year has been a success from every viewpoint, the men at Mu will not rest upon their laurels, but hope to attain even greater heights in the years to come.



*Big Men.
More tea?
Man to man talk.*

*Help Week.
Footballers.
Jam session.*

*Turn around, kid.
Dirty glass?
Choir boys.*

Theta Xi Fraternity

- Founded: April 29, 1864 at Rensselaer Polytechnic Institute
- Number of Collegiate Chapters: 55
- Colors: Blue and White
- Chapter Name: Alpha Psi

Founded: October 8, 1949

The purpose of the Theta Xi Fraternity is to provide a college home environment for its members in which fellowship and alumni guidance lead to wholesome mental, physical, moral, and spiritual growth. Theta Xi actively supports and assists college and community efforts to make individual members more mature and chapter groups more useful units of society. To these ends the fraternity dedicates itself.

Since the founding of Theta Xi, emphasis has been placed largely on the development of individual character and inherent talents. Through its alumni and undergraduate leadership the fraternity

Theta Xi

Fraternity

Fall

OFFICERS

Spring

Edwin R. Peck.....	President.....	Jack Toliver
Thos. Christopher..	Vice-President..	Warren Williams
Gilbert Metz.....	Treasurer.....	Gilbert Metz
Francis Ruppert.....	Steward.....	Francis Ruppert
Eugene Russell.....	House Manager.....	Robert Hess
Jack Toliver.....	Cor. Secy.....	Byron Hardinge
Dr. Frank H. Conrad..	Advisor..	Dr. Frank H. Conrad



endeavors to assist each member to develop intellectual curiosity that assures the highest scholarship rating consistent with his ability, sincerity in his association with others and confidence in himself, responsibility to chapter, college, community and country, and interests and activities outside regular scholastic studies that employ spare time to good advantage.

With the guidance of these principles the chapter at Missouri School of Mines has become a closely knit organization. Like all other chapters of the Fraternity we band together to serve this common weal and are indebted to the members for the prosperity we now enjoy.

The Theta Xi chapter at M.S.M. is fairly recent to this campus but has made impressive strides in scholastic improvement, intramural sports activities, community welfare work, and some needed house improvements. The social activities of the chapter are not rigorous, but are considered adequate. The usual functions scheduled during the school calendar include: Homecoming, Christmas, Valentine, and Pledge dances, as well as the traditional St. Pat's and Spring Formal celebrations.

FOURTH ROW: Russell, Kaufmann, Canady, McGraw, Coats, Garrett, Wright, Worrall, Briggs. THIRD ROW: Lapinski, Mickes, Crane, Koerner, Carter, Barlow, Christopher, Hymer, Hays, Trendell. SECOND ROW: Bennett, Hinckley, Boeneker, Peck, Lewis, Ellicott, Pellicciotto, Rasey, Twyman. FIRST ROW: Bramlet, Ruppert, Hess, Williams, Toliver, Metz, Hardinge, Canady, Knickman.





FOURTH ROW: Houston, Aubuchon, Sample, Schwalb, Barnard, Shashek, Autenrieb, Estep, Tashima, Pusateri. THIRD ROW: Robino, Schreiber, Hemken, Pare, Ruch, C. Macios, Dombrosky, Henson, Ahlert, Murphy. SECOND ROW: Kiehne, Hess, Love, Mullins, Simkins, Stinson, Bennett, Alford, Shadwell, Thompson. FIRST ROW: Countryman, Andrew, Garrett, McGovern, Henson, LeGrand, T. Macios, Hunnicutt, Palovchik, Winford, Harris.



Triangle Fraternity

- Founded: April 15, 1907 at University of Illinois
- Number of Collegiate Chapters: 18
- Flower: White Chrysanthemum
- Colors: Old Rose and Gray
- Chapter Name: M.S.M.

Founded: December 10, 1927

Triangle is a fraternity of engineers and architects. The aims of the fraternity are to improve scholastic and social standing among engineering students and among those in industry.

The Missouri Mines chapter goes back even further than the founding date shown. It was formerly known as the "Grubstakers' Club", the first social organization on the campus. Since that time Triangle has taken its place among the leaders here at M.S.M.



Triangle Fraternity is active on the M.S.M. campus in social life, which normally has five parts a year; maintains a good grade average, and is usually near the top in intramurals — finishing fourth last year.

Besides a strong national council, the M.S.M. chapter is backed by a young and active alumni organization and a Mothers Club which has contributed immensely in the past.

In the spring of 1955, the mortgage on the Old Rock House was burned, leaving nothing for the future but improvement and expansion.

Triangle possesses that spirit which is invaluable for the success of any organization. With this in mind Triangle is looking forward to the years to come and the improvements and accomplishments they may bring.

Triangle Fraternity

Fall	OFFICERS	Spring
Maurice LeGrand.....	President.....	Donald Andrew
Ted Macios.....	Vice-President.....	Tony Rubino
Donald Henson.....	Treasurer.....	Dennis Hunnicutt
Donald Garrett.....	Recording Secy.....	William Schwalb
Joseph Palovchik.....	Cor. Secy.....	Ronald Harris
Donald Andrew.....	House Manager.....	Claude Winford
Donald McGovern.....	Steward.....	Donald Garrett
Dennis Hunnicutt.....	Asst. Treasurer.....	Joe Palovchik
Sylvester Pagano.....	Advisor.....	Sylvester Pagano



High Command.

Burning of the mortgage.

Softball champs.



Christmas Banquet.

Track champs.



It might be ...

Susie Stephens, Inc.



Anyone for tennis?

Another trophy.



Col. Conk, Dean Wilson, and Maj. Gen. Bowman reviewing the candidates.

Gen. Bowman presents commission.

Cadet Colonel McCoy accompanies Gen. and Mrs. Bowman on entrance.

The Military Ball

Through the sponsorship and work of the Pershing Rifles and the Society of American Military Engineers the Military Ball was brought back to the campus of M.S.M. this year. This event has long been missing from our social calendar and was well received upon its return. As the only formal dance besides the St. Pat's Ball, it adds an important part to the social life at M.S.M.

Held in a gaily decorated Jackling Gymnasium, the ball was attended by a large crowd of students and guests—all in colorful formal attire. Officers and cadets were in formal military dress, the officers wearing the army dress blue uniforms. Sparkling with a bevy of beautiful girls in formal gowns,

eleven of them candidates for queen, the ball was highlighted by the coronation of the Queen.

Miss Peggy King was designated Queen and Honorary Cadet Colonel by Major General Frank O. Bowman of Fort Leonard Wood. General Bowman was assisted in the selection by Colonel Robert Conk, Chief of the Missouri Military District, and Dr. Curtis Wilson, Dean of M.S.M. Miss King was escorted by Jerry Webb and sponsored by Kappa Alpha. After her coronation, the Queen declared the ball open and danced the opening dance with General Bowman. Music by Buddy Moreno's band led the dancing.

Honorary Cadet Colonel King entertains her Company.





Betty Chapman
Kappa Sigma



Hetty James
Tau Kappa Epsilon



Pat Atchley
Sigma Nu



Carol Weise
Beta Sigma Psi



Peggy King
Kappa Alpha



Lois Partenheimer
Sigma Pi



Angie Marino
Theta Kappa Phi



Donna Hemann
Sigma Phi Epsilon



Mary Lou Merritt
9857th ARTSU



Phyllis Ann Frick
Shamrock Club



Beth Hudson
Lambda Chi Alpha



Mrs. Virginia Graham
Queen of Love and Beauty
St. Pat's 1956

Queen "Jenny"





Court of Love and Beauty

St. Pat's Celebration

The Coronation



Don McGovern
St. Pat of 1956





Sandy Alford
Triangle



Grace Gale
Lambda Chi Alpha



Carol McRae
Sigma Phi Epsilon



Rosemarie Vernetti
Independents

ST. PAT'S *Court of* LOVE



Marcia Fields
Sigma Pi



Jan McArty
Sigma Nu



Joan Stearns
Beta Sigma Psi



Jo Ann Beckman
Tau Kappa Epsilon



Judy Ann Adrian
Pi Kappa Alpha



Peggy King
Kappa Alpha



AND BEAUTY 1956



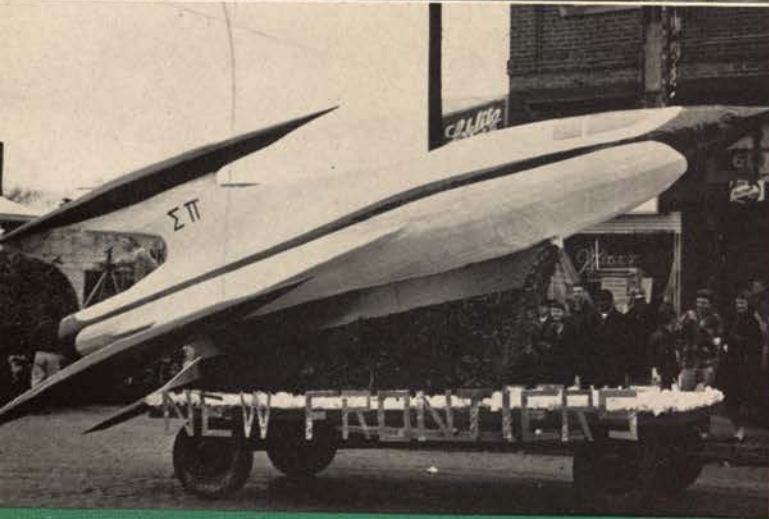
Shirley Kirsch
Kappa Sigma



Diana Dickman
Theta Kappa Phi



Nancy Dunn
Independents



First Place Float—Theta Xi.
Third Place Float—Sigma Pi.

Second Place Float—Theta Kappa Phi.
Queen's Float—Tau Kappa Epsilon.



St. Pat giving Knighting Ceremony speech.



St. Pat's Celebration



Arrival of St. Pat in traditional manner.

*"Oodles" and fellow Knights-to-be.
Glug! Glug!*

*Buddy Morrow and friend.
Vivacious Virginia.*

*Here comes St. Pat.
Chief Weber and squaw. Congratulations!*





When day is done and shadows fall . . .

*W*ITH the closing of another school year and another yearbook, I would like to express my appreciation to the many people and organizations who have cooperated in the production of this—the 50th Rollamo.

The nucleus of the assembly of a school annual is the body of students who are called the staff, who work each one on his particular job and often pitch in together in order to get out a pressing section. To these individuals and to the many members of the faculty and administration who have helped in the creation of this year's annual, go my thanks for a job well done!

The quality of a book is only as good as the team of production firms that produce it. The Rollamo is fortunate in having an aggregation of high-caliber firms cooperating for our benefit. Mr. Harry Swain, "yearbook expert", of the Central

Engraving Company, who serves as coordinator, has assisted in innumerable ways in the formation of this book. Mr. Swain and Central Engraving, Mr. Leo Painter and Model Printing, Mr. Paul Schenk and Bechtold Cover Company, and Mr. and Mrs. Del Valle of Esquire Studio, Rolla, Missouri, have my undying gratitude for the more-than-excellent quality of their performances.

Several of the pictures used in the opening section and on the division pages were provided by the McDonnell Aircraft Corporation and Monsanto Chemical Company. These two organizations, pre-eminent in their fields, have been most cooperative with the Rollamo and are very much appreciated.

I have enjoyed the many associations made in connection with the Rollamo and hope that you, the reader, enjoy the 1956 Rollamo.

JOHN J. HOWARD, Editor.

